

**COST-SHARE
AND
ASSISTANCE PROGRAMS

FOR INDIVIDUAL
CALIFORNIA LANDOWNERS
AND INDIAN TRIBES**

revised Fall 2002

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Please note that Natural Resource Conservation Service Programs were greatly affected by passage of the 2002 Farm Bill and at press time of this publication, details on some of the programs were still being worked out.

For the most current announcements, contact the state or your local NRCS office or go to the following websites:

<http://www.ca.nrcs.usda.gov/pa/farmbill.html>
<http://www.nrcs.usda.gov/programs/farmbill/2002/>
<http://www.nrcs.usda.gov/programs/farmbill/2002/products.html>
<http://www.usda.gov/farmbill/>

GLOSSARY OF ACRONYMS

AFRP	Anadromous Fish Restoration Program
AFSP	Anadromous Fish Screen Program
BLM	Bureau of Land Management
BOR	Bureau of Reclamation
CAFF	Community Alliance with Family Farmers
CCC	California Conservation Corps
CDF	California Department of Forestry and Fire Protection
CDFG	California Department of Fish and Game
CFSA	Consolidated Farm Service Agency (referred to as USDA Farm Service Agency in text)
CRP	Conservation Reserve Program
CWA	California Waterfowl Association
DFG	California Department of Fish & Game
EBI	Environmental Benefits Index
ECP	Emergency Conservation Program
EQIP	Environmental Quality Incentives Program
ERO	[Klamath Basin] Ecosystem Restoration Office
FEMA	Federal Emergency Management Agency
FLEP	Forest Land Enhancement Program
FLP	Forest Legacy Program
FmHA	Farmers Home Administration
FSA	Farm Service Agency
HMGP	Hazard Mitigation Grant Program
ICM	Integrated Crop Management
NOAA	National Oceanic and Atmospheric Administration
NRCS	Natural Resources Conservation Service (formerly Soil Conservation Service)
OES	Office of Emergency Services
PLWMP	Private Lands Wildlife Management Program
RC&D	Resource Conservation and Development
RCD	Resource Conservation District
RFP	Request for Proposals
RHS	Rural Housing Service
RUS	Rural Utilities Service
SWRCB	State Water Resources Control Board
USACOE	US Army Corps of Engineers
USDA	US Department of Agriculture
USDOI	US Department of the Interior
USEPA	US Environmental Protection Agency

USFS	US Forest Service
USFWS	US Fish and Wildlife Service
USGS	US Geological Survey
WHIP	Wildlife Habitat Incentives Program
WRP	Wetlands Reserve Program
WRSIC	Water Resources Scientific Information Center

How to Use This Publication

The two parts of this publication are one-page summaries of each program and a matrix comparing and contrasting the programs. Each summary contains the goals of the program and the types of projects it supports, eligibility requirements, and a brief discussion of the limitations and requirements. Contact information is given, as well as descriptions of successful projects and the number and level of recently funded projects. The first line of each summary indicates the focus of the assistance for that program. For instance, assistance can be from Agencies to Individual Landowners, Other Agencies, Indian tribes, Nonprofit organizations, or Community Groups.

The matrices list all of the programs in tables sorted by type, such as Fire & Fuel Reduction or Watershed Restoration, with program goals, limitations, and a reference to the one-page summaries and is used to compare and contrast the various programs. Neither the one-page summaries nor the matrices are substitutes for the more complete information that is available from the sponsoring agency. These tools should be used to guide you to the organizations that have programs pertinent to you. Note also that programs are continually being eliminated, changed, or replaced by new programs. We recommend that you get on mailing lists for the various agencies to learn of recent changes.

In this revision of this directory, we have added references to Internet sites where available. For those with access to the Internet, there is a wealth of information regarding grant programs there.

Although the primary focus of this directory is government programs, there are private sector programs that are available. Information on grants can be found at the following Internet sites:

<http://fdncenter.org/>

http://www.internet-

prospector.org/index.html

<http://www.packard.org/>

<http://www.fsa.usda.gov/dafp/cepd/default.htm>

<http://www.nfwf.org>

<http://www.conservationgrants.com/news/>

<http://www.belvederefund.org/>

http://watershed.ecst.csuchico.edu/new_spin/spinmain.asp

<http://www.fundsnet services.com>

<http://www.lindberghfoundation.org/>

<http://www.cfda.gov/default.htm>

<http://www.packard.org/>

<http://www.rivernetwork.org/>

<http://www.dpla.water.ca.gov/environment/habitat/stream/>

<http://www.epa.gov/OWOW/watershed/wacademy/fund.html>

<http://www.epa.gov/region09/funding/index.html>

Many programs are very popular and their funds are quickly expended. Aim for success by doing the following:

- Contact the granting agency and discuss your project. Develop a relationship with them.
- Find out why particular types of projects get funded, and others are rejected. Ask if there is any specific reason why your project was rejected. Many programs will fund more than one type of project, and it is often possible for stated goals of a specific program to meet other landowner objectives. For example, many of the programs that fund forestry improvements for timber production or promote wildlife habitat have a side benefit of reducing fuel hazard.
- Many projects are rejected because instructions are not carefully followed. Leaving out essential information on a particular form can cause your otherwise worthy project to be rejected out-of-hand. Ask to see a sample of a successful application and use that as your guide.
- Be prepared to resubmit your project and request to be placed on any waiting lists.
- Be persistent! Many projects can be resubmitted to related agencies or programs with a bit of additional information.

Introduction

Our thanks to everyone who assisted in providing information in keeping the directory programs up to date so that California landowners can be kept apprised of available cost-share and assistance programs. Special recognition and thanks goes to Sherry Cooper for updating this sixth edition of the directory and to Hannah Kerner for her design of the layout and editing of the original directory. Thanks also to Laurie McCann, of Good Work! in Sacramento, for the work she did on the original directory.

Original preparation of this handbook and conducting of workshops on its use were supported by grants from the California Department of Forestry and Fire Protection (CDF) and the University of California, Cooperative Extension (UCCE). Dr. Richard R. Harris and Gary M. Nakamura, Extension Forestry Specialists, Department of Environmental Science, Policy, and Management were Project Directors for UCCE and James Geiger was contract manager for CDF. The entire Forest Stewardship Coordinating Council (USDA Forest Service, Consolidated Farm Services Agency, Natural Resources Conservation Service, and Association of Resource Conservation Districts) helped make the project a success.

This directory is available as follows:

- _ Printed copy
- _ Electronic file: Diskette or e-mail attachment or download from the Internet (below)
- _ Internet_ <http://ceres.ca.gov/foreststeward/html/financial.html>

ORDER FROM: California Forest Stewardship Helpline
Heather Morrison
13297 La Barr Meadows Road, Grass Valley, CA 95949
1-800-738-TREE (8733)
(530) 273-8892 FAX
E-mail: ncsaf@mcn.org

CALFED
Bay-Delta Ecosystem Restoration Program

AGENCY TO AGENCY/COMMUNITY GROUP OR NONPROFIT/INDIAN
TRIBE/INDIVIDUAL

Goal(s) of Program: The overall goal of the Ecosystem Restoration Program is to improve and increase aquatic and terrestrial habitats and to improve ecological functions in the Bay-Delta to support sustainable populations of diverse and valuable plant and mineral species. The mission of the CALFED Bay-Delta Program (CALFED) is to develop a long-term comprehensive plan to restore ecosystem health and improve water management for beneficial uses of the Bay-Delta System.

The four Primary Objectives are the overall objectives for each of the key program areas of water quality, ecosystem quality, water supply and vulnerability of Delta functions. Secondary objectives within each of these areas tie back to the Primary Objectives and back through the Mission Statement itself.

1. Water Quality_ Provide good water quality for all beneficial uses
2. Ecosystem Quality_ Improve and increase aquatic and terrestrial habitats and improve ecological functions in the Bay-Delta to support sustainable populations of diverse and valuable plant and animal species
3. Water Supply Reliability_ Reduce the mismatch between Bay-Delta water supplies and current and projected beneficial uses dependent on the Bay-Delta system
4. Bay-Delta System Vulnerability_ Reduce the risk to land use and associated economic activities, water supply, infrastructure, and the ecosystem from catastrophic breaching of Delta levees

Services Available/Activities Performed: Focused grants for ecosystem restoration in areas that have been identified as priorities by stakeholders. Grants will be awarded for many areas of interest to forestland owners including, education, fish screens, flood plain acquisition, habitat restoration, research and monitoring projects.

Who is Eligible: Anyone in the Bay-Delta and tributary watersheds including agencies, individuals, tribes, or nonprofit organizations.

Agency: CALFED. Contracts may be administered by the state, US Bureau of Reclamation, or other federal agencies.

Limitations & Requirements: Project must be located within the Bay-Delta or tributary watersheds.

Contact Person: Dan Ray

Phone/E-mail: (916) 653-0198, fax (916) 651-6486, dray@water.ca.gov

Address: CALFED, 1416 Ninth Street, Room 1155, Sacramento, CA 95814

Internet: <http://calfed.ca.gov/>

Number of Projects Funded to Date: 379
Funds Appropriated To Date: Over \$498 million
Funds Available at This Time: Approximately \$125.3 million
Funding Cycle: Proposal solicitation generally once each year. A new solicitation may begin in spring 2003.

Short Description of a Successful Project: *Butte Creek Restoration:*
To restore spring-run Chinook salmon and steelhead populations by improving fish passage, increasing and improving streamflow, consolidating and screening diversions, and protecting and restoring the riparian corridor.

CALIFORNIA DEPARTMENT OF FISH AND GAME
Deer Herd Management Plan Implementation Program

AGENCY TO AGENCY/INDIAN TRIBE

Goal(s) of Program: Restoration and/or improvement of California's deer habitat. Investigative studies involving biological data (*i.e.*, disease, reproduction, migration, population dynamics, and habitat), as well as several information publications pertaining to deer management and biology.

Services Available/Activities Performed: Consultation, coordination with other agencies, materials, equipment and equipment operators when necessary and available.

Agency: Resources Agency, State of California Department of Fish and Game (CDFG)

Who is Eligible: Past work involving habitat restoration/improvement has mostly been done in cooperation with public agencies with large land management responsibilities, *i.e.*, the Bureau of Land Management and US Forest Service. Other projects have been conducted by state colleges and universities. Any public organizations with land management responsibilities wanting to improve deer habitat may have a project eligible for funding under this program. *Individual Indian landowners are not eligible for this program.* Tribal trust lands may be eligible; project applications are reviewed on an individual basis based upon recommendations provided within individual deer herd management plans.

Limitations & Requirements: Project proposals must be submitted to CDFG Regional Offices one (1) fiscal year in advance of project start date. Projects will be ranked by CDFG in order of importance and funded accordingly. Habitat work must be done on public land. Progress and final reports are required for both habitat and research projects.

Contact Person: Sonke Mastrup, Wildlife Biologist, Deer Program Coordinator
Phone/E-mail: (916) 653-4673, smastrup@dfg.ca.gov
Address: California Department of Fish and Game, Wildlife Management Division, 1416 Ninth Street, Room 1270, Sacramento CA 95814
Internet: <http://www.dfg.ca.gov/dfghome.html>

Number of Projects Submitted for Assistance in 2000: 26
Number of Projects Funded in 2000-2001: 14
Funds Available at This Time: Approximately \$450,000

Funding Cycle: California fiscal year July 1 to June 30

Short Description of Successful Project: *Approximately 40 acres of Bitterbrush (Purshia tridentata) were seeded on Bureau of Land Management (BLM) land burned in a 1992 wildfire in the Doyle area of Lassen County. Over 240 pounds of CDFG seed was drilled using BLM equipment and operator. An 8-foot, deer-proof fence was built surrounding the seeding using CDFG materials with inmate labor supervised by California Department of Forestry & Fire Protection and CDFG. Good germination resulted in higher than expected densities with good growth rates.*

CALIFORNIA DEPARTMENT OF FISH AND GAME
Fisheries Restoration Grant Program

AGENCY TO AGENCY/COMMUNITY GROUP/INDIVIDUAL/NONPROFIT/TRIBE

Goal(s) of Program: To improve or restore salmon and steelhead populations in California through watershed planning, watershed restoration, fish habitat improvement projects, cooperative fish-rearing programs, watershed organization support, private sector technical training, and public education.

Services Available/Activities Performed: Contact local biologist from California Department of Fish and Game for initial assistance in developing proposal. They will then direct you to additional staff for assistance. A copy of the annual request for proposals is available at the Department of Fish and Game web site: <http://www.dfg.ca.gov/nafwb/fishgrant.shtml> or by contacting Mr. Bird. The request describes the proposal requirements and categories in detail.

Agency: California Department of Fish and Game (CDFG)

Who is Eligible: Private and public entities, nonprofit organizations, and Indian Tribes (Levels 1, 2, 3). Both individual Indian landowners and tribal trust lands are eligible for this program. In short the program is open to all.

Contact Person: Michael Bird

Phone/E-mail: (916) 327-8842, mbird@dfg.ca.gov

Address: California Department of Fish and Game, Native Anadromous Fish and Watershed Branch, 1807 13th Street, Suite 104, Sacramento, CA 95814

Number of Projects Submitted for Assistance in 2000: 686

Number of Projects Funded in 2000: 301

Funds Available at This Time: Approximately \$12 million

Funding Cycle: Proposal due date of May 2002 is anticipated for the next cycle of this annual program.

For 2001 Funding: Request for Proposals were due May 8.

Internet: <http://www.dfg.ca.gov/nafwb/fishgrant.shtml>

Short Description of Successful Project: *Instream fish habitat improvement projects to improve pool volume and instream cover, streambank stabilization, riparian vegetation improvement, livestock exclusion fencing, public education programs, fish-rearing programs, watershed planning, watershed restoration, project monitoring and assessment, private sector technical training, and watershed organization support.*

CALIFORNIA DEPARTMENT OF FISH AND GAME
Private Lands Wildlife Habitat Enhancement and Management Program (PLM)

AGENCY TO INDIVIDUAL

Goal(s) of Program: The Private Lands Wildlife Habitat Enhancement and Management Program (PLM) seeks to enhance and safeguard much-needed habitat for California wildlife and, at the same time, improve profits for ranchers and farmers, forestland owners, and managers.

Services Available/Activities Performed: Landowner enabled to offer fishing and hunting opportunities that start before or extend beyond traditional seasons; modify regulated bag limits; issue tags or permits direct to individuals you want on your land; set and collect whatever access and service fees you wish; eliminate payment of additional license fees normally required for hunting. Also, the program helps develop non-hunting activities like bird watching, photography, camping and hiking.

Agency: State of California, Department of Fish and Game (DFG)

Who is Eligible: Any private landowner willing to comply with the requirements of the program set forth below. Deeded owner must comply in writing with all requirements of three-year program. Individual Indian landowners and tribal trust land deed holders are eligible.

Limitations & Requirements: Landowner must complete a habitat assessment; prepare a statement of objectives; develop and receive approval for a management plan, pay the license fee; make a three-year commitment to the program; and maintain records of progress in improving habitat.

Contact Person: David Zezulak, Wildlife Biologist, Deer Program Coordinator
Phone/E-mail: (916) 653-4673, dzezulak@dfg.ca.gov
Address: California Department of Fish and Game, Wildlife Management Division, 1416 Ninth Street, Room 1270, Sacramento CA 95814. Local Region contacts for Regions 1-5 are available.
Internet: <http://www.dfg.ca.gov/>

Number of Projects Submitted for Assistance in 2000: 64 projects. The program began in 1984 and by 1988 over 681,000 acres, spread throughout 17 counties, were in the program. As of 2000, 64 landowners with over 800,000 acres in 20 counties are participating in the program.

Assistance Available at This Time: Program is open. Apply any time.

Short Description of Successful Project: *"In a remote canyon in the south Warner Mountains a rancher repairs the winter damage to several fence lines enclosing groves of budding aspens. After four seasons of protection from livestock use, the vegetation within the fences is diverse and multi-layered –excellent deer fawning habitat."* From Tracks, a CDFG newsletter about California deer.

CALIFORNIA DEPARTMENT OF FORESTRY AND FIRE PROTECTION
California Forest Improvement Program (CFIP)

Goal(s) of Program: To improve the timber productivity of non-industrial private forest lands while also improving other forest resources, such as fish and wildlife habitat and soil resources so that the overall effect is to improve the total forest resource system.

Services Available/Activities Performed: Funded practices include management planning, reforestation, site preparation, thinning, land conservation (erosion control, forest road rehabilitation, revegetation), and fish and wildlife habitat improvement. Cost-share rate is generally 75% up to \$50,000 per contract. Rehabilitation after natural disasters such as fire can qualify for up to 90% cost share.

Agency: California Department of Forestry and Fire Protection (CDF)

Who is Eligible: Private landowners, groups, associations, or corporations with 20 to 5,000 acres of forest land. CFIP available to private Indian landowners meeting acreage specifications; *tribal trust lands are not eligible*.

Limitations & Requirements Landowners must have an approved management plan, own 5,000 acres or less of forestland and lands must be 10% occupied by forest trees or formally having had such tree cover.

Contact Persons: See State County by County FAS list, B-1

Other Contacts: Stewardship Helpline at (800) 738-TREE (8733), e-mail: ncsaf@mcn.org. Jeff Calvert, CFIP Coordinator, (916) 653-8286

Address: The Resources Agency, California Department of Forestry and Fire Protection, CFIP Program, P.O. Box 944246, Sacramento, CA 94244-2460. E-mail: jeff.calvert@fire.ca.gov

Internet: <http://www.fire.ca.gov/resourcemanagement/cfip.asp>
www.ceres.ca.gov/foreststeward/funding.html

Funds Available: Check with the your county's contact persons for updated status.

Funding Cycle: Applications accepted continually. Contracts are for up to 33 months.

Number of Projects Funded to Date: 125 in FY 1999-00; 80 in FY 2000-01

Funds Expended to Date: \$2.2 million in FY 1999-00; \$1.7 million in FY 2000-01

CALIFORNIA DEPARTMENT OF FORESTRY & FIRE PROTECTION
Fire Safe California

AGENCY TO INDIVIDUAL

Goal(s) of Program: To minimize the loss of structures, lives and resources due to uncontrolled wildfire. Fire Safe California combines the philosophy of self-protection with the concept of Defensible Space*. Self-protection places some of the burden of fire protection on the homeowner, builder or developer, incorporating basic fire protection measures into the home or development as it is built.

The Fire Safe Program focuses on:

- Continued development of minimum fire safety standards for wildland fire protection
- Reducing losses and damage to structures and resources
- Creating a safer environment for residents in wildlands
- Requiring self-protection with less dependence on state and local fire agencies.
- Providing defensible space for firefighters

Services Available/Activities Performed: "FIRE SAFE INSIDE & OUT" program and "how-to" videos and handouts for homeowners and related instructional material. No Cost.

Agency: California Department of Forestry and Fire Protection (CDF)

Who is Eligible: Any person whose property is subject to loss by fire. Both individual Indian landowners and tribal trust lands are eligible.

Limitations & Requirements: None

Contact Person: Dick Hayes, Deputy Chief Public Education
Phone/E-mail: (916) 653-5817, cell: (916) 599-2533
Address: California Department of Forestry and Fire Protection, 1416 Ninth Street, P.O. Box 944246, Rm. 1506-10, Sacramento, CA 94244-2460.
Internet: www.firesafecouncil.org
www.fire.ca.gov

** The concept of Defensible Space is to provide a reasonably safe location from which fire fighters can protect a structure, improving the potential of saving the structure. It calls for each home, subdivision and development in State*

Responsibility Lands to build into its design adequate emergency equipment access, building and street ID and a reasonable water supply for fire suppression.

CALIFORNIA DEPARTMENT OF FORESTRY & FIRE PROTECTION
Forest Land Enhancement Program (FLEP)

AGENCY TO INDIVIDUAL/TRIBES

Goal(s) of Program: Encourage sustainable forest management practices on non-industrial forestland. The educational assistance, resource management expertise and financial assistance provided under the Program may complement any existing State program that provides assistance to nonindustrial private landowners.

Services Available/Activities Performed: Natural resource professionals work with individual landowners through CFIP to develop multi-resource management plans that meet landowner objectives and protect and enhance many resource values. Up to 75% of the costs may be reimbursed to a maximum of \$50,000 per landowner per year. However, no landowner may receive more than \$100,000 in aggregate through FY2007.

Agency: Administered by California Department of Forestry & Fire Protection (CDF).

Who is Eligible: Forestland is rural lands with 10 percent existing tree cover or where trees will be planted; also cropland, pastureland, surface mined lands and non-stocked forestland that are scheduled for conversion to a FLEP practice. Both individual Indian landowners and tribal trust lands are eligible for FLEP. Private landowners with acreage of 20 to 1,000 acres, with approval up to 5,000 acres under certain circumstances.

Limitations & Requirements: Private non-industrial landowners owning between 20 and 1,000 acres of forestland. Landowner cannot earn the majority of income from the manufacture of timber. A ten-year land use agreement is required. Practices approved for funding range from stewardship plan development to reforestation and afforestation and a variety of natural resource enhancement activities. Each practice must be completed during the 24- to 36-month contract period

Contact Person: Local Forestry Assistance Specialist, CDF (see page B-1)
Phone/E-mail: 1-800-738-TREE for FSA nearest you; ncsaf@mcn.org
Address: California Department of Forestry & Fire Protection, P.O. Box 944246, Sacramento, CA 94244-2460
Internet: <http://ceres.ca.gov/foreststeward/funding.html>

Funds Available at This Time: Funding varies_ call for latest information
Funding Cycle: Continuous acceptance until all funds are expended.

CALIFORNIA DEPARTMENT OF FORESTRY & FIRE PROTECTION
Forest Legacy Program (FLP)

AGENCY TO INDIVIDUAL

Goal(s) of Program: To identify and protect environmentally important forest lands threatened by present or future conversion to non-forest uses.

Services Available/Activities Performed: Conservation easements are accepted from willing landowners on *private* forest lands that are at risk of being converted to non-forest uses. Forest-management activities, including timber harvesting, and recreational activities such as hunting, fishing, and hiking may be permitted as long as they are consistent with the program's purposes.

Agency: California Department of Forestry and Fire Protection (CDF) and USDA Forest Service.

Who is Eligible: Lands must be located at least partially in a Forest Legacy area; have one or more environmental values of greatest concern to the public and the State; be forested with at least 10 percent canopy cover by conifer and/or hardwood species, or be capable of being forested under natural conditions; provide for a continuity of one or more traditional forest uses such as commodities production and/or habitat maintenance; have environmental values which can be protected and managed effectively through conservation easements at reasonable costs; and be owned by landowners who are willing and interested in selling or donating conservation easements, reserved interest deeds, or fee title through the Program.

Limitations & Requirements: The federal share of Forest Legacy Program costs may not exceed 75 percent of the fair market value of the property to be conveyed. There are no limitations on the size of parcels eligible for FLP. When federal funds are grantee holding title must be a government entity.

Contact Person: Forest Legacy Coordinator

Phone/E-mail: (916) 653-8286

Address: California Department of Forestry & Fire Protection, Forest Legacy Program, P.O. Box 944246, Sacramento, CA 94244-2460

Internet:

<http://www.fire.ca.gov/ResourceManagement/ForestLegacyProgram.asp>

Number of Projects Funded in California: 3 (99-00), 2 (00-01), 3 (01-02)

Funds Available at This Time: Projects compete nationally, funds allocated on a project by project basis by Congress in consideration of the President's budget.

Funding Cycle: Applications are accepted continually, but deadline for consideration for the next federal fiscal year is generally in the month of July. Check with the Coordinator.

Success Stories: More than 1500 acres of Mixed Conifer and Oak Woodlands have been conserved through a Conservation Easement in Mendocino County. The owners, who purchased the property in 1957, wished to restrict the property from future development. The Conservation Easement will allow them to maintain this working ranch and preserve this unique open space for generations to come.

CALIFORNIA DEPARTMENT OF FORESTRY & FIRE PROTECTION
Forest Stewardship Program (FSP)

AGENCY TO AGENCY/COMMUNITY GROUP/NONPROFIT /INDIAN TRIBES

Goal(s) of Program: The purpose of the FSP is to encourage the long-term stewardship of non-industrial private forest land (NIPF). In achieving that purpose, the program helps California's NIPF landowners, either individually or collectively with their NIPF neighbors to more actively manage their forest, watersheds and related resources, and keep those lands and watersheds in a productive and healthy condition for present and future generations. California's FSP is also designed to assist California communities to increase the economic and environmental benefits associated with their watershed resources through locally led programs with active participation of individual forestland owners.

Services Available/Activities Performed: Primary emphasis is in developing multi-resource planning documents such as a Forest Stewardship Plan. Outreach, education, and on-the-ground projects are all eligible. There is no acreage limitation. Projects must be conducted on non-industrial private forestland (NIPF) within the state of California, and address one or more of the following categories: 1) pre-fire fuels management, 2) forest and woodland health, 3) water quality and quantity, or 4) wildlife and fisheries habitat, or 5) post-fire rehabilitation.

Agency: California Department of Forestry and Fire Protection (CDF) and USDA Forest Service.

Who is Eligible: NIPF landowners, Resource Conservation Districts, Resource Conservation and Development Councils, special districts, Indian tribes, and community and nonprofit organizations are eligible. Community and nonprofit organizations must have 501c(3) status or equivalent, and provide proof of tax exemption.

Limitations & Requirements: A minimum 100 percent match (dollar for dollar) will be required of all successful applicants. The match can be in the form of donated labor, equipment, or materials. Each project that involves activities that may lead to changes in the environment will be required to comply with the California Environmental Quality Act (CEQA) pursuant to CDF's role as Lead Agency.

Contact Person: Local Forestry Assistance Specialist, CDF (see page B-1)
Phone/E-mail: 1-800-738-TREE, ncsaf@mcn.org

Address: California Department of Forestry & Fire Protection, P.O. Box
944246, Sacramento, CA 94244-2460
Internet: <http://ceres.ca.gov/foreststeward/html/financial.html>

Funds Available at This Time: Funding varies, call for information
Funding Cycle: The next cycle will be FY 2003-2004.

CALIFORNIA DEPARTMENT OF FORESTRY AND FIRE PROTECTION
Urban & Community Forestry Grant Program
Leaf-It-To-Us Grants

AGENCY TO AGENCY

Goal(s) of Program: To foster an appreciation and increased interest in challenging school students on the role trees play in affecting our urban environments. To promote increased awareness in the proper planting and care needed to foster healthy community forests while incorporating community involvement, participation, education, and stewardship.

Services Available/Activities Performed: Assistance is limited to the purchase of trees and supplies necessary to improve the learning environment of school student campuses throughout California's school environments. Eligible projects include planting trees: to shade concrete/asphalt, walkways, parking lots, school buildings, playground areas.

Agency: California Department of Forestry and Fire Protection (CDF)

Who is Eligible: Public school grounds; up to and including high schools. Application process is designed to be submitted with student involvement.

Limitations & Requirements: Applicants must enter into an agreement with CDF to complete the project and allow for periodic inspections. Grants limited to one per school per year. The maximum grant amount is \$3,000 with a minimum of \$500. A submitted project must show student involvement in partnership with the school or nonprofit organizations associated with the campus, such as PTA.

Contact Person: Herb Bunt, CDF Urban Forestry Program Administrator
Phone/E-mail: (916) 651-6423, herb.bunt@fire.ca.gov
Address: California Department of Forestry and Fire Protection, 1416 9th Street, PO Box 944246, Sacramento, CA 94244-2460.

Number of Projects Submitted for Assistance in 2001: 24
Number of Projects Funded in 2001: 24
Funds Available at This Time: \$50,000
Funding Cycle: Annual. Watch www.ufe.calpoly.edu for upcoming applications.

CALIFORNIA DEPARTMENT OF FORESTRY AND FIRE PROTECTION
Urban Forestry Program
Proposition 12 Tree Planting Grants

AGENCY TO AGENCY

Goal(s) of Program: To help Cities, Counties, Districts and Non-profit 501c(3) organizations plant trees and provide 3 years of care for those trees, in public urban settings. To improve urban environments and to promote increased awareness in the proper planting and care needed to foster healthy community forests while incorporating community involvement, participation, education and stewardship.

Services Available/Activities Performed: Grant provides \$65 per tree to cover the cost of the tree and planting materials, \$20 per tree for labor and for non-profits, \$10 per tree to a cap of \$5,000. Along with these awards, up to \$1,000 can be spent on education and up to \$1,000 can be spent on signs. All categories listed as funded are required in the project.

Agency: California Department of Forestry and Fire Protection

Who is Eligible: Cities, Counties, Districts and Non-profit 501c(3) organizations.

Limitations and Requirements: Applicants must enter into an agreement with CDF to complete the project and allow for periodic inspections. Grants are limited to one per grant cycle. If an entity has a funded Proposition 12 grant/contract it cannot apply for another until that project is completed. Maximum grant request is \$50,000. Applicant must provide a 25% match with real or "in kind" dollars.

Contact Person: Herb Bunt, CDF Urban Forestry Program Administrator
Phone/Email: (916) 651-6423, herb.bunt@fire.ca.gov
Address: California Department of Forestry and Forest Protection, PO Box 944246, Sacramento, CA 94244-2460

Number of Projects Submitted for Assistance in 2002: 62

Number of Projects Funded in 2002: 28

Funds Available Each Year of Grant Funding: \$1,250,000

Funding Cycle: Annually until 2007, or as funds are available.

CALIFORNIA DEPARTMENT OF FORESTRY AND FIRE PROTECTION
Vegetation Management Program (VMP)

AGENCY TO INDIVIDUAL

Goal(s) of Program: To provide incentives for using fire as a tool to control unwanted brush and other vegetation which creates wildfire hazards. Benefits include minimizing future wildfire suppression, maximizing watershed values, and improving the grazing and hunting capacity of the land.

Services Available/Activities Performed: California Department of Forestry and Fire Protection (CDF) will cover the liability, plan for, and conduct a prescribed burn on private land. The landowner pays 10 percent or more of the estimated cost, depending on land management objectives. Participants develop a management plan for the property with consideration of follow-up treatments to enhance the effects of the burn.

Agency: California Department of Forestry and Fire Protection (CDF)

Who is Eligible: One or more landowners with joint or neighboring ownership if they have legal control of the land. Individual Indian landowners are eligible; *not available to tribal trust lands*.

Limitations & Requirements: Participants will be asked to sign an agreement (up to three years) after the details of the burn plan are established. Costs depend on the size and complexity of the area, time of year, and the cost-sharing ratio assigned. A burn that includes more public benefits will improve the cost-share ratio.

Contact Person: Local Forestry Assistance Specialist, CDF (see page B-1) or Jeff Stephens, VMP Program Manager, California Department of Forestry and Fire Protection, Sacramento

Phone/E-mail: (916) 653-2380, Jeff.Stephens@fire.ca.gov

Address: California Department of Forestry and Fire Protection, 1416 Ninth Street, P.O. Box 944246, Sacramento, CA 94244-2460

Number of Projects Submitted for Assistance in 2001-2002:
10 projects approved and 50 projected were completed.

Funds Available at This Time: CDF will cover the prescribed burn liability and up to 90 percent of the estimated burn cost, plus any amount in excess of estimate. Landowner's share may be labor contribution, equipment, or other offsets.

Funding Cycle: Burns can be conducted any time during the year if they meet the prescriptives of the program.

Short Description of Successful Project: *The Bear Mountain Project involved nine landowners on 7,140 acres in the Bear Mountain range west of San Andreas in Calaveras County. It was the largest VMP project conducted by the Tuolumne-Calaveras Ranger Unit to date and required a total of 20 engines, 4 fire crews, 3 bulldozers, 2 helicopters, and 8 overhead personnel.*

CALIFORNIA DEPARTMENT OF FORESTRY AND FIRE PROTECTION
Volunteer Fire Assistance

AGENCY TO COMMUNITY GROUP/NONPROFIT/TRIBE

Goal(s) of Program: To organize, train and equip local forces in rural areas and communities to prevent, control and suppress fires threatening life, resources and other improvements.

Assistance or Services Available: 50/50 matching federal grant.
Funding for organizing, training and equipping volunteer/rural fire districts.

Agency: U.S.D.A. Forest Service Cooperative Fire Funding (Cooperative Forestry Assistance Act of 1978, CFAA). The California Department of Forestry and Fire Protection (CDF) administers this program.

Who is Eligible: Local fire departments, Indian tribal fire departments, fire chiefs' associations.

Limitations & Requirements: Funding cannot exceed 50% of actual expenditures. This assistance is available only to communities under 10,000, but groups of smaller communities may join together in a combined effort to service more than 10,000 people. Funds cannot be used for fire stations or capital improvements. The use of funds for new fire engines and other apparatus is not encouraged. Requests for HAZMAT, extrication, or medical aid equipment are not fundable. Successful applicants must complete their approved project(s) using local funds within a 13-month time period starting in July and then bill CDF within the grant agreement time frames in order to receive the funds. Expenditures made outside of the 13-month time period will not be covered by the grant.

Contact Person: Jim Troehler, Dennis Orbus
Phone: (916) 653-6179, (916) 364-2851
E-mail: Jim.Troehler@fire.ca.gov or dorbus@fs.fed.us
Address: CA Department of Forestry & Fire Protection, Cooperative Fire Programs, P.O. Box 944246, Sacramento, CA 94244-2460 or U.S. Forest Service, 3735 Neely Way, Mather, CA 95655

Funding Cycle: Applications are due to local CDF Unit Headquarters by January 31 for funding that becomes available the following July. This is an annual program.

Funds Available at This Time: An estimated \$588,000 is available for the State's Fiscal year 2002-2003. Maximum award is \$20,000 and minimum award is \$500. The maximum may be lowered depending on the actual funding received, the number of applications received, the total value of all applications and the nature of the applications.

STATE WATER RESOURCES CONTROL BOARD
Nonpoint Source Implementation Funds (319 Program)

AGENCY TO AGENCY/COMMUNITY GROUP/NONPROFIT/TRIBE

Goal(s) of Program: To reduce, eliminate, or prevent water pollution resulting from polluted runoff (i.e., nonpoint sources [NPS]) and to enhance water quality in impaired waters. Funds available through the 319 Program are directed towards NPS implementation projects that will achieve those goals.

Activities Performed: The 319 Program is an annual federally funded NPS pollution control program. This program focuses on controlling activities that impair beneficial uses and on limiting pollutant effects caused by those activities. Under section 303(d) of the Clean Water Act, states are required to develop lists of impaired waters. The law requires that states establish priority rankings for waters on the lists and develop action plans, known as Total Maximum Daily Loads (TMDLs), to improve water quality. Project proposals that address TMDL implementation, and/or those that address problems in impaired waters are favored in the selection process. There is also focus on implementing management activities, consistent with the *Plan for California's Nonpoint Source Pollution Control Program (NPS Program Plan)*, that lead to reduction and/or prevention of pollutants that threaten or impair surface and ground waters. Examples of NPS pollutants include:

- Excess fertilizer, herbicides, and insecticides from agricultural lands and residential areas;
- Oil, grease, and toxic chemicals from urban runoff and energy production;
- Sediment from improperly managed construction sites, crop and forest lands, and eroding stream banks;
- Salt from irrigation practices and acid drainage from abandoned mines;
- Bacteria and nutrients from livestock, pet wastes, and faulty septic systems;
- Deposition of airborne pollutants that result from activities, such as industrial exhaust systems, traffic emissions, and burning of yard waste; and
- Habitat loss, watershed degradation, or other damage caused by channelization, dams or similar hydromodification activity.

Agency: Under the Clean Water Act section 319, the US Environmental Protection Agency (USEPA) awards funding to the California State Water Resources Control Board (SWRCB) to support implementation of the *NPS Program Plan*. The SWRCB then uses the federal funds to administer a grant program for eligible applicants who develop projects that are consistent with the *NPS Program Plan*.

Who is Eligible: Nonprofit organizations, local government agencies including special districts (e.g., resource conservation districts or water districts), Indian

Tribes, and educational institutions are eligible to receive 319(h) implementation funds. State or federal agencies may qualify if they are collaborating with local entities and are involved in watershed management or are proposing a statewide project.

Limitations & Requirements: NPS projects must be for the implementation of activities that reduce, eliminate, or prevent NPS pollution to ground and surface waters. Proposals must identify appropriate methods for measuring and identifying project success. Applicants can show the success of a project through water quality measurements (before and after), estimates of pollution load reductions, acres of wetlands restored, feet of stream channel stabilization, photo-documentation, number of trained volunteers, or other quantitative measures or indicators.

Consultation with the appropriate Regional Water Quality Control Board (RWQCB) or SWRCB contact is required prior to submitting an application in response to a Request for Proposals (RFP). Regional projects should target specific watersheds identified by the RWQCBs and focus on the implementation of a watershed plan(s). TMDLs, together with watershed plans, provide the link between actions on the ground and the water quality results to be achieved, along with the necessary community leadership and support. Statewide projects support broad-based statewide NPS implementation consistent with the *NPS Program Plan*, and are not limited to site-specific geographic regions. Specific activities qualifying for 319 funds may include the implementation of management practices or measures (as identified in the *NPS Program Plan*), TMDL implementation, technology transfer, demonstration projects, technical assistance, restoration, citizen monitoring, or public education and outreach. In addition, a 40% non-federal match share (out of the total project cost) is required by SWRCB.

Contact Person: Lauma Jurkevics (319 Grant Manager), State of California, State Water Resources Control Board, Division of Water Quality (DWQ)
Phone/E-mail: (916) 341-5498, ljurkvi@swrcb.ca.gov; (916) 341-5455 (DWQ general number)
Address: State of California, State Water Resources Control Board, Division of Water Quality, 1001 I Street, 15th Floor, Sacramento, CA 95814
Internet: <http://www.swrcb.ca.gov/funding/index.html>
<http://www.epa.gov/owow/NPS>

Funds Approved for Projects in Federal Fiscal Year (FY) 2002:
\$5.4 million

Funds Available for Projects at This Time: Approximately \$5-6 million may be available for NPS implementation projects in California for state FY

2003-04 (federal FY 2003) and are limited from \$25,000 to \$500,000 per project based on the March 2002 RFP. Applications for federal FY 2003 funds are now closed. [Note that the RFP is released about 15 months prior to SWRCB receiving the 319 grant from USEPA.]

Funding Cycle: RFPs are released in March with deadlines in June. The next RFP will be available March 2003 for federal FY 2004 funds. Deadline for proposal submittals will be in June 2003. Distribution of these funds will occur during state FY 2004-05.

Short Description of Successful Project: *Examples of previously-funded projects include installations for animal waste; implementation of management practice systems for stream, lake, and estuary watersheds; sediment reduction and nutrient control projects; basin-wide landowner education programs; and water quality monitoring that promotes citizen monitoring.*

STATE WATER RESOURCES CONTROL BOARD
Nonpoint Source Pollution Control Program (NPS Program)
& Coastal Nonpoint Source Pollution Control Program (Coastal NPS Program)

AGENCY TO AGENCY/NONPROFIT

Goal(s) of Program: To support safe drinking, water quality, flood protection and water reliability projects throughout the state.

Services Available/Activities Performed: Grants for specified types of projects. This program provides grants to municipalities, local public agencies, and nonprofit organizations for nonpoint source projects. The maximum funding provided for each project is \$5 million. Sixty percent of the funds will be allocated to projects in the Counties of Los Angeles, Orange, Riverside, San Diego, San Bernardino, and Ventura. Forty percent of the funds will be allocated to projects in the remaining counties.

Agency: State Water Resources Control Board (SWRCB)

Who is Eligible: Municipalities, local agencies, and nonprofit organizations

Limitations & Requirements: Maximum funding for each project is \$5 million.

Contact Person: Paul Marshall

Phone/E-mail: (916) 323-4201, marsp@swrcb.ca.gov

Address: SWRCB, Division of Water Quality, 1001 I Street, 15th Floor, Sacramento, CA 95814-2828

Internet: <http://www.swrcb.ca.gov>

Number of Projects Funded: Thirty-one projects are underway or near implementation for Sacramento, San Joaquin, and Trinity River Watersheds

Funds Available at This Time: Coastal NPS Program \$90 million; NPS Program \$100 million

Funding Cycle: A limited Request for Proposals will be released in the fall of 2000 to fund projects beginning in the spring of 2001.

STATE WATER RESOURCES CONTROL BOARD
State Revolving Loan Program (SRF)

AGENCY TO AGENCY/NONPROFIT

Goal(s) of Program: The purpose of NPS pollution control projects or programs must be to reduce pollution loading to surface water or ground water. Generally, NPS pollution arises from one of the following sources, and projects and programs intended to reduce pollutant loading from these sources are eligible for funding: Urban Runoff, Construction/Land Development, Road Construction and Maintenance, Agricultural Surface Runoff, Agricultural Subsurface Drainage, Grazing/Dairies, Abandoned Mines, Silviculture, Hydrologic Modification.

SRF loans can be used for implementation of a Watershed Plan which consists of specific actions, measures, or structural improvements to improve, enhance or protect the beneficial uses of water within a watershed area.

Services Available/Activities Performed: Low interest loans to address water quality problems associated with discharges from nonpoint source dischargers and for estuary enhancement.

Agency: State Water Resources Control Board (SWRCB)

Who is Eligible: Point Source Dischargers (municipalities) and nonpoint source dischargers (both public and private entities)

Limitations & Requirements: Administrative, legal and other associated costs to acquire land and operating and maintenance costs are not eligible for funding. Loans may cover up to 100 percent of the cost of planning, design, and construction on NPS pollution control structures and NPS pollution control programs. Planning study to determine cost effective alternative is required. Must be in compliance with CEQA and certain federal requirements and have a dedicated source of repayment.

Contact Person: Paul Marshall

Phone/E-mail: (916) 323-4201, marsp@swrcb.ca.gov

Address: SWRCB, Division of Water Quality, 1001 I Street, 15th Floor, Sacramento, CA 95814-2828

Internet: <http://www.swrcb.ca.gov>

Funds Available at This Time: The interest rate on an SRF loan is 50% of the interest rate on the most recently sold general obligation bond. The maximum amortization period is 20 years.

Project Funding: Over 40 projects have been funded for a total of about \$200 million. The maximum project commitment is \$25 million per year.

Short Description of Successful Project: Some examples would be construction of demonstration projects, retention/detention basins for stormwater treatment, irrigation and drainage management, wetland preservation, acquisition and restoration, infiltration strips, grassy swales or any other structures intended to remove pollutants originating from NPSs. NPS loans can also be used for training, public education, technology transfer, ordinance development, development of pollutant source reduction management practices, or any activity associated with control of NPSs of pollution.

STATE WATER RESOURCES CONTROL BOARD
Watershed Protection Program

AGENCY TO AGENCY/NONPROFIT

Goal(s) of Program: To develop local watershed management plans and/or implement projects consistent with watershed plans.

Services Available/Activities Performed: Grants to municipalities, local agencies, or nonprofit organizations to develop local watershed management plans and/or implement projects consistent with watershed plans. Sixty percent of the funds will be allocated to projects in the Counties of Los Angeles, Orange, Riverside, San Diego, San Bernardino, and Ventura. Forty percent of the funds will be allocated to projects in the remaining counties. This subaccount requires that \$35 million be set aside for grants to small communities.

Agency: State Water Resources Control Board (SWRCB)

Who is Eligible: Municipalities, local agencies, and nonprofit organizations

Limitations & Requirements: Maximum \$200,000 per local watershed plan and maximum \$5 million per project implementation

Contact Person: Paul Marshall

Phone/E-mail: (916) 323-4201, marasp@swrcb.ca.gov

Address: SWRCB, Division of Water Quality, 1001 I Street, 15th Floor, Sacramento, CA 95814-2828

Internet: <http://www.swrcb.ca.gov>

Number of Projects Funded: 31 projects underway or near implementation for Sacramento, San Joaquin, and Trinity River Watersheds.

Funds Available at This Time: FY 01/02 \$82 million. Request for Proposals to fund watershed plan development projects beginning in spring will be released the previous fall.

FEDERAL EMERGENCY MANAGEMENT AGENCY
Assistance to Firefighters Grant Program

AGENCY TO COMMUNITY GROUP/TRIBE

Goal(s) of Program: To train firefighting personnel; to purchase fire fighting vehicles and equipment; and to implement fire prevention programs.

Assistance or Services Available: 70%-90% cost share with matching cash. Assistance is in the form of grants, contracts or cooperative agreements.

Agency: Federal Emergency Management Agency (FEMA)/United States Fire Administration (USFA) under the Firefighter Investment and Response (FIRE) Act.

Who is Eligible: Local fire departments that are recognized by the state or other appropriate political entity.

Limitations & Requirements: Certain expenditure levels and reporting are required.

Contact: FEMA Michael Stanley, OES
Hazard Identification and Analysis

Phone: Toll free (866) 274-0960 (916) 845-8160
(301) 447-1608 pager: (916) 594-3071

Fax: Toll free (866) 274-0492 (916) 845-8386

Email: USFAGrants@fema.gov

Internet: www.usfa.fema.gov The USFA website also has a 7 page brochure *Developing and Writing Grant Proposals* available for downloading.

Funding Cycle: Applications are due in spring for grants to be awarded by September 30. Please visit the US Fire Administration 2002 Assistance to Firefighters Grant Program website for applications and 2002 deadlines.

FEDERAL EMERGENCY MANAGEMENT AGENCY
Hazard Mitigation Grant Program (HMGP)

AGENCY TO AGENCY/NONPROFIT/TRIBES

Goal(s) of Program: To support cost-effective measures implemented during the recovery from a disaster that will reduce the risk of damage and suffering from future disasters.

Services Available/Activities Performed: Funding is available to protect public or private property in an area covered by a federal disaster declaration. The Hazard Mitigation Grant Program (HMGP) can provide up to 75 percent funding for hazard mitigation measures (50 percent if disaster was declared prior to June 10, 1993). HMGP may fund measures that affect properties that were not significantly damaged by a recent disaster, but which remain vulnerable to future disasters.

Agency: HMGP is made available to states by the Federal Emergency Management Agency (FEMA) after each federal disaster declaration. The administering agency for California is the Office of Emergency Services (OES).

Who is Eligible: State and local governments; private nonprofit organizations or institutions that perform essential government services; Indian tribes and authorized tribal organizations. Tribal trust lands are eligible; *individual Indian landowners are not eligible.*

Limitations & Requirements: Projects must fit into an overall mitigation strategy for the area identified as part of a state or local planning effort. Examples of projects: retrofitting, such as flood proofing or seismic retrofits; vegetation management; structural hazard control, such as debris basins or floodwalls; acquisition and relocation of structures from hazard prone areas; development of state or local standards to protect new and substantially improved structures from disaster damage. HMGP funds may be used for projects that protect private property from future disaster damage, as long as an eligible public or nonprofit organization applies for and administers the grant and other program guidelines are met.

TRIBES

Contact Person: Lee Stubbs, FEMA, Region IX, HIRA Branch Chief
Phone/E-mail: (510) 627-7100, lee.stubbs@fema.gov
Address: FEMA, 1111 Broadway Street, Suite 1200, Oakland, CA 94607

ALL OTHERS

Phone/E-mail: (916) 845-8150

Address: The Governor's Office of Emergency Services, Hazard Mitigation Unit,
P.O. Box 419023

Rancho Cordova, California 95741-9023

Internet: <http://www.fema.gov> <http://www.fema.gov/Reg-IX/index.htm>

Funds Available at This Time: Funding for HMGP is determined by the Regional Director and not to exceed 15% of the estimated dollars expended for Stafford Act programs for each disaster.

NATIONAL PARK SERVICE
Community Assistance/Community Protection Initiative

AGENCY TO COMMUNITY GROUP/TRIBE

Goal(s) of Program: Treat fuels to reduce wildfire risk.

Assistance or Services Available: Funding for hazardous fuels reduction, fuel break construction and similar treatments.

Agency: National Park Service, Pacific West Region

Who is Eligible: Communities adjacent to lands administered by the National Park Service.

Limitations & Requirements: There is no cost-share requirement.

Contact: Local Park Fire Management Officer, or Tom Nichols
Phone/E-mail: (510) 817-1371, fax (510) 817-1487, Tom_Nichols@nps.gov
Address: National Park Service, 1111 Jackson Street, Suite 700, Oakland, CA 94607

Funding Cycle: Apply by July for funding in the current year.

Funds Available at This Time: For federal fiscal year 2002, the National Park Service has about \$9 million available nationally.

US ARMY CORPS OF ENGINEERS
Beneficial Uses of Dredged Materials
Section 204

AGENCY TO AGENCY

Goal(s) of Program: To develop beneficial uses of dredged material and to protect, restore, and create aquatic and ecologically-related habitats, including wetlands, in connection with dredging for construction, operation, or maintenance of authorized navigation projects.

Services Available/Activities Performed: Contact US Army Corps of Engineers district office for your region for assistance in developing proposal.

Agency: US Army Corps of Engineers (Corps)

Who is Eligible: Public agencies.

Limitations & Requirements: Must relate to an authorized navigation project.

Contact Person: Brad Hubbard

Phone/E-mail: (916) 557-7054, bradley.c.hubbard@usace.army.mil

Address: US Army Corps of Engineers, Programs & Project Management Division, Room 990, 1325 J Street, Sacramento, CA 95814-2922

Internet:

http://www.usace.army.mil/inet/functions/cw/cecwp/cecwp_temp/plngrms.htm

Number of Projects Funded to Date: Unknown

Funds Expended to Date: Unknown

Funds Available at This Time: There is an annual appropriations limit of \$15 million.

US ARMY CORPS OF ENGINEERS

Ecosystem Restoration

Section 206

AGENCY TO AGENCY/COMMUNITY GROUP/NONPROFIT/TRIBE

Goal(s) of Program: To improve the quality of the environment.

Services Available/Activities Performed: The Corp develops and constructs the restoration project. The total cost is shared 65 percent federal, 35 percent non-federal. The non-federal sponsor must provide all lands, easements, rights-of-way, relocations, and disposal areas up to the 35 percent figure. Lands, etc., may constitute the entire non-federal share (there is no cash requirement unless lands, etc., are less than 35 percent). The cost of lands, etc., exceeding 35 percent is paid by the federal government. The sponsor is also responsible for operating and maintaining the restoration project.

Agency: US Army Corps of Engineers

Who is Eligible: State, county, city, tribe or other entity able to enter into a cooperative agreement; a national nonprofit organization that can commit to operation, maintenance, repair, replacement, and rehabilitation; or private interest or not-for-profit organization.

Limitations & Requirements: Federal cost limit of \$5 million per project.

Contact Person: Brad Hubbard

Phone/E-mail: (916) 557-7054, bradley.c.hubbard@usace.army.mil

Address: US Army Corps of Engineers, Programs & Project Management Division, Room 990, 1325 J Street, Sacramento, CA 95814-2922

Internet:

http://www.usace.army.mil/inet/functions/cw/cecwp/cecwp_temp/env.htm

Number of Projects Funded To Date: Information for CA Not Available.

Funds Expended to Date: Information for CA Not Available.

Funds Available at This Time: \$25 million nationwide per year

US ARMY CORPS OF ENGINEERS
Project Modifications for Improvement of the Environment
Section 1135

AGENCY TO AGENCY/COMMUNITY GROUP/NONPROFIT/TRIBE

Goal(s) of Program: To improve or restore environmental resources (fish and wildlife habitat) that have been degraded by a previous Corps of Engineers or other project or activity (navigation, flood control, and others).

Services Available/Activities Performed: The Corps develops and constructs the restoration project. The total cost is shared 75 percent federal, 25 percent non-federal. The non-federal sponsor must provide all lands, easements, rights-of-way, relocation, and disposal areas up to the 25 percent figure. Lands, etc., may constitute the entire non-federal share (there is no cash requirement unless lands, etc., are less than 25 percent). The cost of lands, etc., exceeding 25 percent is paid by the federal government. The sponsor is also responsible for operating and maintaining (monitoring) the restoration project.

Agency: US Army Corps of Engineers

Who is Eligible: Public (city, county, state) agencies including recognized Native American tribes; large nonprofit environmental organizations; public interests, if no project operation and maintenance is required. *Available to Indian landowners through Tribal Council.*

Limitations & Requirements: Program is not intended for enhancement of environmental resources beyond previous levels, rather for restoration of degraded resources. Federal cost limit of \$5 million. Program is limited to restoration of degradation which occurred as a result of constructing Corps projects.

Contact Person: Brad Hubbard

Phone/E-mail: (916) 557-7054, bradley.c.hubbard@usace.army.mil

Address: US Army Corps of Engineers, Programs & Project Management Division, Room 990, 1325 J Street, Sacramento, CA 95814-2922

Internet:

http://www.usace.army.mil/inet/functions/cw/cecwp/cecwp_temp/env.htm

Number of Projects Funded To Date: Information For CA Not Available

Funds Expended to Date: Information for CA Not Available.

Funds Available at This Time: \$25 million nationwide per year

Short Description of Successful Project: *Yolo Basin Wetlands. The Sacramento District, in partnership with the California Department of Fish & Game and the City of Davis, restored nearly 4,000 acres of farmland in the Yolo Bypass, located in California's Central Valley. This project is one of the Corps' largest wetlands restoration project in the western United States. It provides seasonal and permanent wetlands, grasslands, and riparian forests which will support more diverse wildlife.*

US ARMY CORPS OF ENGINEERS
Watershed Management, Restoration and Development
WRDA 99, Section 503

AGENCY TO AGENCY/COMMUNITY GROUP/NONPROFIT/TRIBE

Goal(s) of Program: To improve the quality of the environment.

Services Available/Activities Performed: Technical, planning and design assistance to non-federal interests for carrying out watershed management, restoration and development.

Agency: US Army Corps of Engineers (Corps)

Who is Eligible: State, county, city, tribe or other entity able to enter into a cooperative agreement; a national nonprofit organization that can commit to operation, maintenance, repair, replacement, and rehabilitation; or private interest or not-for-profit organization.

Limitations & Requirements: Specific projects and/or geographic basin must be specifically authorized and funded in legislation. Non-federal share of the cost of assistance provided under this program is 50 percent. Work in-kind in lieu of cash payment to corps, must be indicated in appropriation language.

Contact Person: Phillip Brozek

Phone/E-mail: (916) 557-7630, pbrozek@spk.usace.army.mil

Address: US Army Corps of Engineers, Planning Division, Room 1320, 1325 J Street, Sacramento, CA 95814-2922

Internet: <http://www.usace.army.mil/>

Number of Projects in Sacramento District Submitted for Assistance in 1998-2001: 3

Number of Projects in Sacramento District Funded in 1998-2001: 2

Funding Availability: Congressionally authorized for \$15 million.

Funding Cycle: Federal fiscal year, October 1 to September 30

USDA FARM SERVICE AGENCY
Conservation Reserve Program (CRP)

AGENCY TO AGENCY/COMMUNITY GROUP/INDIVIDUAL/NONPROFIT/TRIBE

Goal(s) of Program: Offers annual rental payments and cost-share assistance to establish long-term resource-conserving covers on eligible land.

Services Available/Activities Performed: Through CRP, the Commodity Credit Corporation makes annual rental payments based on agriculture rental value of land and provides cost-share assistance in an amount equal to not more than 50 percent of the participant's costs in establishing approved practices. 10-15 year contract durations. Services available on a continuous sign-up basis for high priority conservation practices, and at specifically announced sign-up periods.

Agency: Farm Service Agency (FSA) administers CRP. Natural Resources Conservation Service (NRCS) collects data for Environmental Benefits Index (EBI) factors based upon relative environmental benefits for land offered.

Who is Eligible: Individuals, partnerships, associations, Indian Tribe venture corporations, estates, trusts, other business enterprises or other legal entities, a state, state political subdivisions, states or local agencies owning or operating land might be eligible to participate.

Limitations & Requirements: Applicant must have owned or operated land for at least twelve months prior to close of sign-up period *unless* the new owner acquired the land as a result of death of previous owner.

Land must have minimum acceptable erodibility index, be located in an approved conservation priority area, have evidence of scour erosion damage, be a cropped wetland or cropland associated with noncropped wetlands, be land enrolled in the Water Bank Program (WBP) in the last year of the WBP agreement, or contain other environmentally sensitive land.

Contact Person: Larry Plumb

Phone/E-mail: (530) 792-5520, larry.plumb@ca.usda.gov

Address: Farm Service Agency, 430 G Street, #4161, Davis, CA 95616-4161

Internet: <http://www.fsa.usda.gov/dafp/cepd/crp.htm>
<http://www.fsa.usda.gov>

Funds Available at This Time: There is no specific funding limitation. 129,000 acres are currently enrolled in CRP.

USDA FARM SERVICE AGENCY
Emergency Conservation Program (ECP)

AGENCY TO INDIVIDUAL

Goal(s) of Program: To assure that America's agricultural production will provide the nation with ample food and natural fibers following a natural disaster.

Services Available/Activities Performed: Funding and technical assistance for emergency restoration measures such as removing debris from land and roadways, grading and filling gullies, re-establishing permanent plant cover, restoring fences, dams, ponds, irrigation and drainage systems, pipelines and other facilities, installing tanks, building or deepening wells, and plowing for erosion control.

Agency: Farm Service Agency (FSA) shares costs with farmers and ranchers. Natural Resources Conservation Service (NRCS) provides technical assistance.

Who is Eligible: Individuals whose farm or ranch has been affected by windstorms, floods, and other natural disasters, except drought. When severe drought conditions exist, CFSA decides whether ECP assistance is justified.

Limitations & Requirements: Available only to help solve *new* conservation problems caused by a natural disaster—problems that impair or endanger the land, that materially affect the productive capacity of crop acreage, that represent unusual damage which—except for wind erosion—is not likely to recur frequently in the same area, and that are so costly to repair that federal assistance is needed to return the land to productive agricultural use. Conservation problems existing prior to the disaster are *not* eligible for assistance.

Contact Person: Larry Plumb

Phone/E-mail: (530) 792-5520, larry.plumb@ca.usda.gov or
info@ca.usda.gov

Address: Farm Service Agency, 430 G Street, #4161, Davis, CA 95616-4161

Internet: <http://www.fsa.usda.gov>

<http://www.fsa.usda.gov/pas/publications/facts/html/ecp00.htm>

Number of Projects Submitted for Assistance: 1998: 950 requests for approximately \$9 million; 1996: 400 projects for \$2 million; 1995: 200 projects for \$9 million

Funds Available: Funds are allocated as necessary by the Congress

Short Description of Successful Project: *Practices utilized in 1995-96 were rehabilitation of farmland damaged by flooding and included land-leveling, debris removal, and fence and pipeline restoration.*

USDA FARM SERVICE AGENCY
FARMER PROGRAMS
Limited Resource Farm Loans

AGENCY TO INDIVIDUAL

Goal(s) of Program: To help low-income farmers and ranchers who live on family farms improve their farming and earn a better living.

Services Available/Activities Performed: Loans are made on better terms than ordinary farm loans to those who cannot pay the regular rate of interest because of low income. After a period of time the interest rate may rise based on the farmer's ability to repay.

Agency: Farm Service Agency (FSA)

Who is Eligible: Beginning farmers, especially those with experience and ability but inadequate income; tenants who have an opportunity to buy out a farm; operators who need to change farming practices because of economic or other practices. Individual Indian landowners are eligible; *tribal trust lands not eligible*.

Limitations & Requirements: Have sufficient training or experience to assure reasonable prospects of success; need to rely on farm income; ability to repay; unable to obtain sufficient credit elsewhere; be owner-operator or tenant-operator. Applicant and office must work out a "farm and home plan" before loan is made.

Contact Person: Darrel Zerger

Phone/E-mail: (530) 792-5521, darrel.zerger@ca.usda.gov

Application forms available at Farm Service Agency offices throughout the state.

Address: Farm Service Agency, Farm Loan Program Branch, 430 G Street, #4161, Davis, CA 95616-4161.

Internet: <http://www.fsa.usda.gov/dafl/default.htm>

Loan information: Interest rate is based on repayment ability; rate may be reviewed annually; ownership loans can be as long as 40 years; operating loans range from 1–7 years. Maximum loan = \$200,000

USDA FARM SERVICE AGENCY
FARMER PROGRAMS
Youth Project Loans

AGENCY TO INDIVIDUAL

Goal(s) of Program: To assist rural youth (10-20 years) to establish and operate income-producing projects in connection with participation in 4-H, Future Farmers of America, and other similar organizations.

Services Available/Activities Performed: Low-interest loans to youth. Maximum loan \$5,000; usually 1-year term.

Agency: Farm Service Agency (FSA)

Who is Eligible: A person 10-21 years old who lives in rural environment. *Since this is a youth project loan program, individual Indian landowners and tribal trust lands are not eligible.*

Limitations & Requirements: Unable to get a loan from other sources; operate project under guidance of advisor who recommends the project and the loan. Loans may be used for lawn and garden service, livestock and crop production, repair shops, catering service, art and craft sales, roadside stands, many others. Loans must be secured. Repayment schedule will be tailored to needs of project.

Contact Person: Darrel Zerger

Phone/E-mail: (530) 792-5521, darrel.zerger@ca.usda.gov

Application forms available at Farm Service Agency offices throughout the state.

Address: Farm Service Agency, Farm Loan Program Branch, 430 G Street, #4161, Davis, CA 95616-4161.

Internet: <http://www.fsa.usda.gov/dafl/youth%20loans.htm>

USDA FOREST SERVICE
Economic Action Program

AGENCY TO AGENCY/NONPROFIT/TRIBE

Goal(s) of Program: Preparation of community Firesafe plans to reduce fire hazards and utilize byproducts of fuels management activities in a value added fashion. Demonstrate economic use of small diameter and underutilized forest products.

Assistance or Services Available: Up to 80% of total cost of project may be covered. Grants, agreements and contracts are available instruments to support fire planning within areas of high forest fire threat, provide training, technical and financial assistance to identify existing markets and develop new markets for underutilized wood products; prepare market assessments, feasibility studies, provide marketing assistance, develop project plans, business plans, partner with universities or non-profit organizations to purchase wood processing equipment to demonstrate economic use of underutilized materials.

Agency: USDA Forest Service

Who is Eligible: Counties, cities, state or local government agencies, federally recognized tribes, and non-profit organizations such as Resource Conservation and Development areas, Resource Conservation Districts, Economic Development Districts may apply.

Limitations & Requirements: Funding is intended to support community Firesafe planning and removal and utilization of biomass within areas of high forest fire threat. Projects must be supported by the area's federal, state, tribal or county fire protection agency in order to be considered for funding, and emphasize local employment where appropriate. Funding requests should range from \$10,000 to \$75,000 in value.

Contact: Local U.S.D.A. Forest Service Office, or Bruce Goines, USFS

Phone: 707-562-8910, bgoines@fs.fed.us

Internet: http://www.r5.fs.fed.us/fpm/coop_ea.htm

Address: USDA FS, 1323 Club Drive, Vallejo, CA 94592

Funding Cycle: Submit two-page concept papers to local National Forest office by late November for the current federal fiscal year. After screening, eligible projects will be invited to submit complete applications in January. By May projects funded for the Fiscal Year will be announced.

Funds Available at This Time: Approximately \$2.8 million was available in FY 2001.

Short Description of a Successful Project: Community Fire Safe Plans, small diameter utilization projects, business plans or fuel reduction project plans. Projects involving biomass to energy applications, composing, pulp, landscaping mulch, animal bedding, value added wood processing to posts, poles, or other applications; round timber construction demonstrations such as visitor centers, kiosks, park shelters; wood in transportation structures such as vehicular or pedestrian bridges constructed from round timbers.

USDA FOREST SERVICE
RURAL COMMUNITY ASSISTANCE AND ECONOMIC DEVELOPMENT
PROGRAMS

Economic Recovery/Rural Development

AGENCY TO AGENCY/COMMUNITY GROUP/NONPROFIT/TRIBE

Goal(s) of Program: To promote economic improvement and industrial and business diversification. Develop community capacity building for long-term, sustainable development; strengthen rural communities; and enhance their social, economic, and natural environments.

Services Available/Activities Performed: Provides planning, technical and financial assistance to communities economically distressed from dependency on forest-related resources. Includes communities experiencing hardship due to loss of jobs and income derived from forestry, wood products industry or related commercial enterprises (recreation, tourism in National Forest). Provide seed money for projects that link natural resource-based communities to broad-based community plans to address local needs, including economic diversification. Assistance may be in form of training, planning, technical assistance, cost-sharing for projects contained in community plans.

Agency: USDA Forest Service (USFS)

Who is Eligible: a) any municipality, or area represented by a non-governmental organization organized to promote economic development, with population of 10,000 or less; located within 100 miles of a national forest and in a county where at least 15 percent of primary and secondary income is derived from forest related products or industries; or, b) any county not classified as a Metropolitan Statistical Area that meets the proximity and economic dependency criteria. Projects supporting long-term sustainable development at the local community level. Tribal trust lands are eligible; *individual Indian landowners are not eligible*.

Limitations & Requirements: Minimum 20 percent local match. Priority given to communities where USFS has significant presence (owns land) or interest (state and private lands with forest cover) and low-income areas indicating need for more coordinated federal assistance.

Contact Person: Contact your local USDA Forest Service, National Forest Office, or Bruce Goines, Program Manager, State and Private Forestry
Phone/E-mail: (707) 562-8910, bgoines@fs.fed.us
Address: USDA Forest Service, 1323 Club Drive, Vallejo, CA 94592
Internet: http://www.r5.fs.fed.us/fpm/coop_ea.htm

Amount of Grant Funds Available at This Time: Approximately \$200,000 per year.

Funding Cycle: Application due February, funds awarded mid-April.

Short Description of Successful Project(s): MiWuk Nursery.
Supported completion of a feasibility study and business plan for a local native plant nursery.

Rio Dell Community Action Plan: *Supported creation of a community strategic plan to determine future community direction and projects supporting community economic revitalization.*

USDA FOREST SERVICE
RURAL COMMUNITY ASSISTANCE AND ECONOMIC DEVELOPMENT
PROGRAMS

Rural Community Assistance Program - SCERT Process

AGENCY TO AGENCY/COMMUNITY GROUP/NONPROFIT/TRIBE

Goal(s) of Program: Provide planning, technical and financial assistance to communities dependent upon forest-related resources. Funds may be used to meet self-determined needs of eligible communities, counties, and tribes. Most aspects of community economic development are authorized providing they are included in comprehensive local or regional strategic planning efforts.

Services Available/Activities Performed: Funds to help communities organize local community action planning teams and develop community plans. Support implementation of natural resource related projects including diversification and feasibility studies identified in community plans.

Agency: USDA Forest Service (USFS)

Who is Eligible: Communities affected by the President's Forest Plan. Most aspects of community economic development are authorized providing they are included in comprehensive local or regional planning efforts. Tribal trust lands are eligible; *individual Indian landowners not eligible.*

Limitations & Requirements: Must meet eligibility criteria outlined under the Economic Recovery program. Federal contributions limited to 80 percent of total project. Local match may be in cash or in-kind services.

Contact Person: Contact your local USDA Forest Service, National Forest Office, or Bruce Goines, Program Manager, State and Private Forestry; Von Helmuth, Rural Development Specialist, State and Private Forestry
Phone/E-mail: (707) 562-8910, bgoines@fs.fed.us
Address: USDA Forest Service, 1323 Club Drive, Vallejo, CA 94592
Internet: http://www.r5.fs.fed.us/fpm/coop_ea.htm

Funds Available at This Time: \$400,000 per year
Funding Cycle: Applications due February, funds awarded mid-April

Short Description of Successful Project: *The Karuk Tribe of California received a grant to conduct a feasibility study to examine three potential business ventures that would use local forest products in value added manufacturing processes. The tribe received subsequent grants to help fund their business assistance and development program.*

USDA NATURAL RESOURCES CONSERVATION SERVICE
Conservation Security Program (CSP)

AGENCY TO COMMUNITY GROUP/INDIVIDUAL/NONPROFIT/TRIBE

Goal(s) of Program: New program to provide incentives to producers through 5-10 year contracts to maintain and implement best management practices for the conservation and improvement of soil, water, air, energy, plant and animal life on eligible farm and ranchland. Program details will be finalized in fall 2002.

Services Available/Activities Performed: Payments equal to 5-15 percent of the rental rate for the land with 5-10 year contracts. Cost share payments available up to 75 percent of cost of maintaining existing practices or implementing new practices. Payments to enhance technical and financial assistance to farmers to address natural resource issues related to agricultural production.

Agency: USDA Natural Resources Conservation Service

Who is Eligible: An owner or operator who shares in the risk of producing any crop or livestock and who submits an approved conservation security plan that describes the land affected and practices to be implemented under a program contract.

Limitations & Requirements: Cropland, grassland, prairie land, improved pasture land, rangeland, and forested land that is an incidental part of an agricultural operation are eligible. Payments are limited to \$20,000-\$45,000 annually depending upon type of contract. Practices maintained and implemented pursuant to the CSP are required to adequately protect and prevent the degradation of natural resources (non-degradation standard).

Contact Person: State or local NRCS offices, Helen Flach, Asst. State Conservationist;

Resource Conservation Districts; or Farm Service Agency; Mark Parson, EQIP Program Specialist

Phone: (530) 792-5600; (530) 792-5602, Helen.Flach@ca.usda.gov; (530) 792-5660; Mark.Parson@ca.usda.gov

Address: Natural Resources Conservation Service, 430 G Street, #4164, Davis, CA 95616-4164.

Internet: <http://www.ca.nrcs.usda.gov> <http://www.nrcs.usda.gov>

Number of Projects Funded To Date: New program

Funds Expended to Date: New program

Funds Available at This Time: National funding FY 2003 is \$3 million, FY 2004 \$19 million, FY 2005 \$55 million (funding is estimated to be \$2 billion FY 03 through 2011).

USDA NATURAL RESOURCES CONSERVATION SERVICE
Emergency Watershed Protection (EWP)

AGENCY TO AGENCY/COMMUNITY GROUP/NONPROFIT /TRIBE

Goal(s) of Program: Helps safeguard people and property following natural disasters, such as floods, fires, wind storms, earthquakes, and drought.

Services Available/Activities Performed: Provides technical and financial assistance to communities for restoring watersheds ravaged by natural disasters. Provides assistance to address damage from flooding, runoff, and erosion—reducing the threat to life and property. Measures include repairing existing water control structures; removing debris and sediment from channels; and establishing vegetative cover, controlling gullies, and protecting streambanks. This assistance protects homes, businesses, and other properties from further damage in the event of subsequent storms. The NRCS also provides financial assistance covering up to 75 percent of construction costs of eligible emergency treatments.

Agency: Natural Resources Conservation Service (NRCS) has leadership for EWP

Who is Eligible: Public agencies and others following a natural disaster to protect communities from the threat of additional flooding. Local sponsors, such as a city, county, or conservation district, may apply for assistance. Indian tribes and reservations are eligible for technical and financial assistance. Individuals are not eligible.

Limitations & Requirements: Local sponsors are responsible for obtaining the necessary permits, providing 25 percent cost share, and providing for the operation and maintenance of completed emergency measures. The sponsors determine priorities for emergency assistance, coordinating work with other federal and local agencies. Local sponsors may provide their share of construction costs in the form of cash or in-kind services, such as labor or equipment.

Contact Person: State or local NRCS offices; Charles Davis, State Conservation Engineer

Phone: (530) 792-5600, (530) 792-5622, charles.davis@ca.usda.gov

Address: Natural Resources Conservation Service, 430 G Street, #4164, Davis, CA 95616-4164.

Internet: <http://www.ca.nrcs.usda.gov>

<http://www.nrcs.usda.gov>

<http://www.nrcs.usda.gov/programs/ewp/questions.html>

USDA NATURAL RESOURCES CONSERVATION SERVICE
Environmental Quality Incentives Program (EQIP)

AGENCY TO INDIVIDUAL

Goal(s) of Program: Established in the 1996 Farm Bill to provide a single, voluntary conservation program for farmers and ranchers to address significant natural resource needs and objectives. (Combines four of USDA's former conservation programs, including Agricultural Conservation Program and Water Quality Incentives Program).

Services Available/Activities Performed: Provides technical, financial and educational assistance, one-half targeted to livestock-related natural resource problems. USDA Commodity Credit Corporation may cost share up to 75 percent of the costs of certain conservation practices. The program is delivered through priority areas recommended by local working groups.

Agency: Natural Resources Conservation Service (NRCS) has leadership for EQIP, working with the Farm Service Agency (FSA). At the local level Resource Conservation Districts form local working groups comprised of FSA county committees, Cooperative Extension Service, tribes, other units of government and others interested in natural resource conservation. These groups identify the resource concerns in the area.

Who is Eligible: Agricultural producers having significant natural resource needs.

Limitations & Requirements: Approved practices are recommended by the local working group for the priority area. Producers are required to have a conservation plan approved by the Resource Conservation District to establish an EQIP contract. Contracts are five to ten years with total payments not exceeding \$10,000 per person per year and \$50,000 over the life of the contract.

Contact Person: State or local NRCS offices, Helen Flach, Asst. State Conservationist;

Resource Conservation Districts; or Farm Service Agency; Mark Parson, EQIP Program Specialist

Phone: (530) 792-5600; (530) 792-5602, Helen.Flach@ca.usda.gov; (530) 792-5660; Mark.Parson@ca.usda.gov

Address: Natural Resources Conservation Service, 430 G Street, #4164, Davis, CA 95616-4164.

Internet: <http://www.ca.nrcs.usda.gov> <http://www.nrcs.usda.gov>
<http://www.nrcs.usda.gov/NRCSProg.html#Anchor-Environmental>

Funds Expended in 2001: \$7.4 million

Funds Available at This Time: New cycle begins October 1; FY 2002 allocation not yet known. Program expires in 2002 unless reauthorized by Congress.

Funding Cycle: Federal fiscal year, October 1 to September 30

USDA NATURAL RESOURCES CONSERVATION SERVICE

Farmland Protection Program

AGENCY TO AGENCY/COMMUNITY GROUP/NONPROFIT/TRIBE

Goal(s) of Program: The Farmland Protection Program (FPP) is a voluntary program that helps farmers and ranchers keep their land in agriculture and prevents conversion of agricultural land to non-agricultural uses. Established in the 1996 Farm Bill.

Services Available/Activities Performed: The USDA provides matching funds to State, Tribal, and local governments and non-governmental organizations with existing farmland protection programs to purchase conservation easements.

Agency: Natural Resources Conservation Service (NRCS)

Who is Eligible: An entity must be a Federally recognized Indian Tribe, State or local agency (including farmland protection boards or land resource councils established under State law), or a non-governmental organization.

Limitations & Requirements: The farmland or ranch land must contain at least 50 percent of prime, unique, statewide, or locally important soil or contain historic or archaeological sites. These lands must also be subject to a pending offer from an eligible entity. Eligible land includes cropland, rangeland, grassland, pasture land, and forest land that is part of an agricultural operation. To date, all easements accepted into the program have been for perpetuity.

Contact Person: Jim Kocsis, Assistant State Conservationist

Phone/E-mail: (530) 792-5605, Jim.Kocsis@ca.usda.gov

Address: Natural Resources Conservation Service, 430 G Street, #4164, Davis, CA 95616-4164.

Internet: <http://www.ca.nrcs.usda.gov> <http://www.nrcs.usda.gov/>
<http://www.nrcs.usda.gov/programs/fpp>
<http://www.nrcs.usda.gov/farmbill2002>

Funds Expended in 1996-2001: \$4.27 million in California

Funds Obligated in 2002: \$2.47 million in California

Funding Cycle: Federal fiscal year, October 1 to September 30. Annual through the year 2007. \$50 million was appropriated in 2002 and the FPP program has budget authority for \$100 million in 2003.

FPP Budget Authority: The 2002 Farm Bill increased FPP budget authority to \$985 million.

USDA NATURAL RESOURCES CONSERVATION SERVICE

Plant Materials for Conservation

AGENCY TO AGENCY/COMMUNITY GROUP/INDIVIDUAL/NONPROFIT/TRIBE

Goal(s) of Program: Develop plant establishment technology. Collect, assemble, evaluate, select, release, introduce into commerce, and promote the use of new and improved plant materials for soil, water, and related resource conservation and environmental improvement programs both internationally and domestically. The California plant materials program and the Lockeford Plant Materials Center (PMC) provide plant science support to the USDA-NRCS California Field Offices. The California Plant Materials Center in Lockeford collects promising plants and tests their performance under a variety of soil, climatic and use conditions.

Services Available/Activities Performed: Collection of promising plants and testing their performance under a variety of soil, climatic and use conditions. Selects cultivars which can be used to solve natural resource problems. Conducts specialized plant establishment studies.

RCDs receive input from many local landowners and provide direction to field offices and the PMC. Usually, the first contact a landowner has with the NRCS is with the field office. Staff work with the landowner to determine the overall assistance needed by developing a conservation plan. If plant science needs are identified, field office staff will request assistance from the Plant Materials Program and PMC. This might include plant evaluations, cultural studies and a site visit to look at conservation problems.

Field plantings are part of the state plant materials program and are used to determine which new plants or cultural techniques work in solving conservation problems in a given local area. Field planting can be an adaptation planting to document a plant release. The PMC can usually provide small quantities of seed. An example of a field planting would be to demonstrate and compare different cover crop plants used in an orchard.

Agency: Natural Resources Conservation Service (NRCS)

Who is Eligible: All landowners, managers, municipalities, agencies. Individual Indian landowners and tribal trust lands eligible.

Limitations & Requirements: Seed and plant availability is limited.

Contact Person: David Dyer, Manager, Lockeford Plant Materials Center; Tish Espinosa, Plant Resource Specialist

Phone/E-mail: (209) 727-5319, dave.dyer@ca.usda.gov; (209) 727-3129, tish.espinosa@ca.usda.gov

Address: Natural Resources Conservation Services, 21001 North Elliott Road, P.O. Box 68, Lockeford, CA 95237

Internet: <http://www.ca.nrcs.usda.gov> <http://www.nrcs.usda.gov/>
<http://plant-materials.nrcs.usda.gov>

Short Description of Successful Project: *Worked with weed management areas on vegetative suppression of yellow star thistle and medusahead weeds. Selecting plant materials for uptake of nitrogen and phosphorus after pasture manure application. Evaluating American Indian basket weaving species for germination, propagation and establishment methods. Established a global climate change, soil carbon and biomass-to-ethanol study.*

USDA NATURAL RESOURCES CONSERVATION SERVICE
Resource Conservation and Development (RC&D)

AGENCY TO AGENCY/COMMUNITY GROUP/INDIVIDUAL/NONPROFIT/TRIBE

Goal(s) of Program: Encourage and improve the capability of volunteer, local elected and civic leaders in designated RC&D areas to plan and carry out projects for resource conservation and community development. Help provide a satisfactory level of rural income, a favorable investment climate, and a pleasing environment.

Services Available/Activities Performed: Assist local people to initiate and carry out long-range programs of resource conservation and development. Conduct grant searches on accepted measures. Provide multi-county planning coordination. . Program objectives focus on “quality of life” improvements achieved through natural resources conservation and community development.

Agency: Natural Resources Conservation Service (NRCS). USDA Forest Service provides technical assistance on forestry aspects to agencies.

Who is Eligible: Groups of landowners, communities, nonprofit organizations, local government agencies. Available to individual Indian landowners and tribal trust lands meeting the requirement that land is located in an RC&D area.

Limitations & Requirements: Land must be in a USDA-recognized Resource Conservation and Development (RC&D) area. Currently these are:

- OreCal RC&D in Siskiyou, western Shasta, and western Modoc Counties in California and Klamath/Lake Counties in Oregon
- North Cal Neva RC&D in Lassen, Plumas, eastern Shasta, and eastern Modoc Counties in California and Washoe County, Nevada
- Trinity County RC&D in Trinity County
- High Sierra RC&D in Nevada, Placer, El Dorado, Sierra, and Yuba Counties
- Central Coast RC&D in Santa Cruz, Monterey, San Benito, Santa Barbara, southern Santa Clara, and San Luis Obispo Counties.
- Central Sierra RC&D in Calaveras, Alpine, Amador, and Tuolumne Counties
- South Coast RC&D in Ventura, Los Angeles, Orange, and western San Bernardino, Riverside, and San Diego Counties
 - Central Sacramento Valley RC&D in Tehama, Glenn, and Colusa Counties
 - Mojave Desert-Mountain RC&D in southern Mono, Inyo, eastern Tulare, eastern Kern, eastern Los Angeles, and San Bernardino Counties

- Yosemite-Sequoia RC&D in Mariposa, eastern Madera, eastern Fresno, and western Tulare Counties
- Southern Low Desert RC&D in eastern Riverside, eastern San Diego, and Imperial Counties

RC&D Applications Submitted for Authorization in 2003 are:

- _ San Francisco Bay RC&D in San Francisco, Alameda, San Mateo, Contra Costa, and northern Santa Clara Counties
- _ North Coast RC&D in Lake, Sonoma, and Marin Counties
- _ California Delta RC&D in Napa, Yolo, Solana, San Joaquin, and Sacramento Counties
- _ San Joaquin RC&D in Stanislaus, Merced, western Madera, Fresno, and Tulare, and Kings Counties

Contact Person: Jim Kocsis, Assistant. State Conservationist;

Phone/E-mail: (530) 792-5605, Jim.Kocis@ca.usda.gov

Address: Natural Resources Conservation Service, 430 G Street, #4164, Davis, CA 95616-4164.

Internet: <http://www.ca.nrcs.usda.gov>

<http://www.californiarcandd.org> (California webpage for all RC&Ds in CA)

Funds Available at This Time: Funding is available for operation of existing RC&Ds and possible some funding in 2003 for authorization of new RC&Ds. There are no grant funds available at this time.

Successful Projects:

- _ Ore-Cal RC&D: Scenic Byways/Rural Restorations, Emergency Services Cooperation
- _ North Cal Neva RC&D: Pit River Watershed Alliance, Fire Safe Councils
- _ Central Sacramento Valley RC&D: Agritourism, Animal Waste Management
- _ Trinity RC&D: Forest health & Management, Food Security & Nutrition
- _ High Sierra RC&D: Regional Livestock Processing & Marketing, Watershed Coordination
- _ Central Coast RC&D: Steelhead Habitat Enhancement, Water Quality Education
- _ Central Sierra RC&D: Watershed Restoration, Wildfire Fuels Restoration
- _ Yosemite-Sequoia RC&D: Wildfire Hazard Reduction, Noxious Weed Control
- _ South Coast RC&D: U.S./Mexico Border Coalition, Community Part Development
- _ Southern Low Desert RC&D: Rural Economical Development, Desert Resource Protection
- _ Mojave Desert-Mountain RC&D: Grant Workshops, American Indian Outreach

USDA NATURAL RESOURCES CONSERVATION SERVICE
River Basin Studies and Investigations

AGENCY TO AGENCY/COMMUNITY GROUP/INDIVIDUALS /NONPROFIT /TRIBE

Goal(s) of Program: Cooperative studies provide information for planning alternative solutions to special resource problems. Natural Resources Conservation Service (NRCS), working closely with the USDA Forest Service, at the request of cooperating federal and state agencies, identifies water and land resource problems, and analyzes the economic base and environmental setting. This includes wildlife, such as fisheries. Alternative plans for solving problems and improving the economy and the environment are suggested.

Services Available/Activities Performed: Planning assistance to federal/state/local agencies for development of coordinated water and related land resources programs.

Agency: Natural Resources Conservation Service (NRCS)

Who is Eligible: Projects whose objectives meet the program goal objectives are ranked and completed on a ranking basis. Individual Indian landowners and tribal trust lands are both eligible.

Limitations & Requirements: None.

Contact Person: Luana Kiger, Watershed Planning Services Director

Phone/E-mail: (530) 792-5661, luana.kiger@ca.usda.gov

Address: Natural Resources Conservation Service, 430 G Street, #4164, Davis, CA 95616-4164.

Internet: <http://www.ca.nrcs.usda.gov> <http://www.nrcs.usda.gov>

Funds Available at This Time: Funds for FY 2002 are dependent on Congressional allocation.

USDA NATURAL RESOURCES CONSERVATION SERVICE

Snow Survey and Water Supply Forecasting

AGENCY TO AGENCY/COMMUNITY GROUP/INDIVIDUAL/NONPROFIT/TRIBE

Goal(s) of Program: Provide information on the forthcoming seasonal water supplies from streams that derive most of their runoff from snow melt.

Services Available/Activities Performed: The dissemination of water-supply forecasts to assist resource managers in making resource decisions.

Agency: Natural Resources Conservation Service (NRCS)

Who is Eligible: Farm operators, rural communities, irrigation districts, utilities, and municipalities. Individual Indian landowners and tribal trust lands are both eligible.

Contact Person: Marianne Hallet, Water Supply Specialist; Charles Davis, State Conservation Engineer

Phone/E-mail: (530) 792-5624; (530) 792-5622,
Charles.Davis@ca.usda.gov

Address: Natural Resources Conservation Service, 430 G Street, #4164, Davis, CA 95616-4164.

Internet: <http://www.ca.nrcs.usda.gov> <http://www.nrcs.usda.gov/>
<http://www.nrcs.usda.gov/programs/snowsurvey/>

Funding Cycle: Federal fiscal year, October 1 to September 30.

Short Description of Successful Project: *Annually from January until May publishes water supply forecast. Cooperates with other entities in the state publication "Water Conditions in California."*

USDA NATURAL RESOURCES CONSERVATION SERVICE
Soil Survey

AGENCY TO AGENCY/COMMUNITY GROUP/ INDIVIDUAL /NONPROFIT /TRIBE

Goal(s) of Program: To have mapped the approximately 55 million acres of privately-owned lands in California by the year 2007. About 6.5 million acres currently remain unmapped. Also about 22.7 million acres of privately-owned land within the state are in need of soil survey modernization. Plans are being formulated to accomplish this. Continue to digitize previously published soil surveys for use in geographic information systems. To date 40 soil surveys are in this electronic format.

Services Available/Activities Performed: Soil surveys are intended for many different users. The maps and soil descriptions in soil surveys can help in identifying differences in soil properties that affect land use. Each soil survey describes the properties of soils in the area surveyed and shows the location of each kind of soil on detailed maps. Interpretations based on soil properties are provided in the soil survey. These can include interpretations on potential tree, crop, or forage production, erosion, sedimentation, soil properties which affect construction and recreation uses.

Agency: Natural Resources Conservation Service (NRCS)

Who is Eligible: Private individuals, groups, associations, consultants, tribal lands, and units of government.

Contact Person: David W. Smith, State Soil Scientist

Phone: (530) 792-5640, David.Smith@ca.usda.gov

Address: Natural Resources Conservation Service, 430 G Street, #4164, Davis, CA 95616-4164.

Internet: <http://www.ca.nrcs.usda.gov> <http://www.nrcs.usda.gov/>
<http://www.nrcs.usda.gov/programs/soilsurvey/>

USDA NATURAL RESOURCES CONSERVATION SERVICE
Watershed Projects

AGENCY TO AGENCY/COMMUNITY GROUP/NONPROFIT

Goal(s) of Program: To assist urban and rural communities protect, improve and develop water and land resources in watersheds up to 250,000 acres. Assists with problems of upstream rural community flooding; water quality improvement; wetland preservation; improve fish and wildlife resources, such as salmon restoration; and drought management for agriculture and rural communities.

Services Available/Activities Performed: Planning assistance to state agencies and qualified nonprofit local organizations.

Agency: Natural Resources Conservation Service (NRCS). Provides technical assistance with land treatment measures.

Who is Eligible: Projects whose objectives meet the program goal objectives are ranked and completed on a ranking basis.

Limitations & Requirements: Natural Resources Conservation Service may provide both technical and/or financial assistance in the planning and implementation of watershed projects. The local sponsors may have major obligations in these projects, including obtaining funding to implement the projects and the responsibility for ensuring the operations and maintenance of the constructed and management practices which make up the project.

Contact Person: Luana Kiger, Watershed Planning Services Director
Phone/E-mail: (530) 792-5661, luana.kiger@ca.usda.gov
Address: Natural Resources Conservation Service, 430 G Street, #4164, Davis, CA 95616-4164.
Internet: <http://www.ca.nrcs.usda.gov> <http://www.nrcs.usda.gov/>
<http://www.nrcs.usda.gov/programs/watershed/index.html>

Funds Available at This Time: Funds for FY2002 are dependent on Congressional allocation.

Short Description of Successful Projects: Tomki Watershed: NRCS assisted in identifying the problem, formulating solutions, developing local consensus on implementation, and prioritization on a watershed basis. Local sponsors procured funding through grants and cost-share programs. NRCS provided technical assistance.

Upper Stony Watershed: NRCS assisted in identifying the problem, formulating solutions, developing local consensus on implementation, and prioritization of treatments on a watershed basis. NRCS provided technical and cost-share assistance through long-term agreements.

USDA NATURAL RESOURCES CONSERVATION SERVICE
Wetlands Reserve Program (WRP)

AGENCY TO INDIVIDUAL/TRIBE

Goal(s) of Program: Restore the functions and values of wetlands for migratory birds and other wildlife; improve water quality; aid in flood water retention and ground water recharge; increase open space; and improve aesthetic values and environmental education opportunities.

Services Available/Activities Performed: Provides landowners an opportunity to sell easements to the Department of Agriculture and to receive cost-share assistance to restore and protect wetlands. Assistance will be the lesser of 75 percent of the actual or average cost of establishing wetland restoration practices. Program options include permanent and 30-year easements and restoration cost-share agreements. Special partnership efforts are encouraged on each type of easement or agreement to reduce USDA and landowner costs. Examples include US Fish & Wildlife Service, Wildlife Conservation Board, The Nature Conservancy, California Waterfowl Association and Ducks Unlimited.

Agency: Natural Resources Conservation Service (NRCS)

Who is Eligible: Landowners must have owned the land for at least the preceding 12 months prior to the end of the sign-up period unless: 1) the land was acquired by will or succession; or 2) the new owner did not acquire such land for the purpose of placing it in the WRP, as determined by the Farm Services Agency (FSA). Individual Indian landowners and tribal trust lands are both eligible. Land must be restorable and suitable for wildlife benefits.

Limitations & Requirements: Wetlands farmed under natural conditions, substantially altered lands, or prior converted croplands with adjacent lands deemed necessary to protect the restored areas. Must be at least two acres in size. Land must be capable of being restored to a condition that will provide long-term significant wetland functions and values.

Contact Person: State or local NRCS offices; Helen Flach, Asst. State Conservationist; Alan Forkey, State Wetlands Biologist
Phone/E-mail: (530) 792-5600; (530) 792-5602, Helen.Flach@ca.usda.gov, Alan.Forkey@ca.usda.gov
Address: Natural Resources Conservation Service, 430 G Street, #4164, Davis, CA 95616-4164.
Internet: <http://www.ca.nrcs.usda.gov> <http://www.nrcs.usda.gov>

<http://www.nrcs.usda.gov/programs/wrp/>

Funds Available at This Time: Funding is limited and ranges from \$5 to \$12 million annually in California.

Funding Cycle: Federal fiscal year, October 1 to September 30.

Short Description of Successful Project: As of March 2001 *permanent easements have been purchased from 107 individuals on approximately 49,577 acres in California; 30-year easements from 13 individuals on 6,648 acres, and restoration cost-share agreements have been signed with 30 individuals on 5,293 acres.*

USDA NATURAL RESOURCES CONSERVATION SERVICE
Wildlife Habitat Incentives Program (WHIP)

AGENCY TO AGENCY/COMMUNITY GROUP/ INDIVIDUAL /NONPROFIT /TRIBE

Goal(s) of Program: Established in the 1996 Farm Bill to provide a voluntary program for people who want to develop and improve wildlife habitat on private lands. It provides both technical assistance and cost sharing to help establish and improve fish and wildlife habitat.

Services Available/Activities Performed: Provides technical and financial assistance. USDA Commodity Credit Corporation may cost share up to 75 percent of the costs of installing wildlife habitat practices.

Agency: Natural Resources Conservation Service (NRCS) has leadership for WHIP.

Who is Eligible: Participants who agree to prepare and implement a wildlife habitat development plan. Land is not eligible if it is in Water Bank, Conservation Reserve, or Wetlands Reserve Programs. Land is ineligible if it is used for mitigation or if the onsite or offsite conditions would reduce the benefits of habitat development. All landowners except federal agencies are eligible.

Limitations & Requirements: Approved practices are recommended by the local working group for the priority area. Participants are required to have an approved wildlife habitat development plan. WHIP funding is based upon the WHIP State Plan which identified state priorities. These priorities were developed in consultation with the State Technical Committee. The priorities in California have been: 1) riparian, 2) threatened and endangered species, 3) upland habitat, 4) wetland habitat, 5) farmland habitat, and 6) coldwater fish habitat. Since 1997 there have been 133 projects on over 12,000 acres. About 53% have been riparian; 50% have benefited T & E species; 27%, upland habitat; 38%, wetland; and 3%, fisheries. A typical riparian project included streambank stabilization; tree, shrub, and grass plantings; and fencing riparian area for better livestock management. These agreements are for a minimum of five to ten years with total payments not exceeding \$10,000 per project per person per year. An individual landowner could do additional projects in subsequent years.

Contact Person: Local NRCS offices, Resource Conservation Districts or Farm Service Agency offices; Helen Flach, NRCS, Asst. State Conservationist
Phone/E-mail: (530) 792-5602, Helen.Flach@ca.usda.gov

Address: Natural Resources Conservation Service, 430 G Street, #4164, Davis, CA 95616-4164.

Internet: <http://www.ca.nrcs.usda.gov> <http://www.nrcs.usda.gov>
<http://www.nrcs.usda.gov/programs/whip/>

Funds Allocated: \$375,600 in FY 2001

Funds Available at This Time: FY2001 funds are exhausted; the program expires in 2002 unless reauthorized by Congress.

Funding Cycle: Federal fiscal year, October 1 to September 30.

USDA RURAL DEVELOPMENT
RURAL HOUSING SERVICE
Community Facilities Loans & Grants

AGENCY TO AGENCY/COMMUNITY GROUP/NONPROFIT /TRIBE

Goal(s) of Program: To construct, enlarge, extend, or otherwise improve community facilities providing essential services in rural areas.

Services Available/Activities Performed: Direct and guaranteed loans and grants.

Agency: Rural Housing Service (RHS)

Who is Eligible: Public bodies such as cities, counties, and political subdivisions as well as nonprofit organizations and federally recognized tribal governments.

Limitations & Requirements: Rural community with population of less than 20,000. Grant amounts limited by income.

Contact Person: Janice Waddell, RUS/CF Program Director

Phone/E-mail: (530) 792-5810; fax (530) 792-5837,
Janice.Waddell@ca.usda.gov

Address: USDA Rural Development, 430 G Street, #4169, Davis, CA 95616-4169

Internet: <http://www.rurdev.usda.gov/ca>
<http://www.rurdev.usda.gov/ca/community.html>

Number of Loans Requested in 2001-2002: 13 direct loans and guaranteed loans and 22 grants

Funds Expended in 2001- 2002: \$12 million

Funds Available at This Time: Approximately \$6 million annually in both direct loans and guaranteed authority and approximately \$200,000 in grant funds.

Funding Cycle: Federal fiscal year, October 1–September 30.

Short Description of Successful Projects: A combination loan and grant totaling \$360,000 to the City of Avenal to rehabilitate modular buildings to be used as a childcare and educational facility.

A direct loan of \$388,420 to Caspar Community Inc. to purchase and develop a Community Center.

A direct loan of \$1,900,000 to the Mendocino Community Health Clinic, Inc. for renovation and expansion of the health clinic.

A direct loan of \$1,282,900 and a guaranteed loan of 1,100,000 to the Galt Community Concilio, Inc. to purchase land and modular buildings for a new facility which will provide social services for the City of Galt.

USDA RURAL DEVELOPMENT
RURAL UTILITIES SERVICE
Water & Waste Disposal Loans & Grants

AGENCY TO AGENCY/COMMUNITY GROUP/NONPROFIT/TRIBE

Goal(s) of Program: Assist original installation or improvement of community water systems, sewer systems, and solid waste disposal systems servicing small towns and rural areas.

Services Available/Activities Performed: Low-interest loans and grants.

Agency: Rural Utilities Service (RUS)

Who is Eligible: Public bodies such as cities, counties and special districts, and private nonprofit corporations. Tribal trust lands (federally recognized tribes) are eligible; *individual Indian landowners are not eligible.*

Limitations & Requirements: Cities and towns with population under 10,000; unincorporated areas. Grants limited by income and existing user rates.

Contact Person: Janice Waddell, RUS/CF Program Director
Phone/E-mail: (530) 792-5810, Janice.Waddell@ca.usda.gov
Address: USDA Rural Development, 430 G Street, #4169, Davis, CA 95616-4169
Internet: <http://www.rurdev.usda.gov/ca/>
<http://www.rurdev.usda.gov/ca/utilities.html#programs>

Number of Projects Funded in 2001-2002: 15 loans; 14 grants.
Funds Expended in 2001-2002: \$38 million loans; \$20 million grants
Funds Available at This Time: Typical funding level: \$30 million (\$18 million in loans and \$12 million in grants)
Funding Cycle: Federal fiscal year, October 1–September 30

Short Description of Successful Project: \$728,000 from other sources. A combination loan and grant totaling \$5,435,000 to make improvements to the collection system and the wastewater treatment plant for the City of Live Oak. RUS funds leverage \$3,045,000 from other sources.

USDOJ BUREAU OF INDIAN AFFAIRS
Forestry on Indian Lands

AGENCY TO TRIBE

Goal(s) of Program: To maintain, protect, enhance, and develop Indian forest resources through the implementation of forest management activities.

Services Available/Activities Performed: Direct payments for specified use; advisory and technical assistance

Agency: US Department of the Interior, Bureau of Indian Affairs

Who is Eligible: Federally recognized Indian Tribal Governments and Native American organizations authorized by Indian Tribal governments.

Limitations & Requirements: Funds must be used on Indian trust land.

Contact Person: Department of Interior, Bureau of Indian Affairs

Phone/E-mail: (916) 978-6000

Address: Department of Interior, Bureau of Indian Affairs, Pacific Regional Office, Branch of Forestry, 2800 Cottage Way, Sacramento, CA 95825

Internet: <http://aspe.os.dhhs.gov/cfda/p15035.htm>
<http://www.doi.gov/bureau-indian-affairs.html>

Range and Average of Financial Assistance: Forest Development Program \$25,000; Forest Management Inventory and Planning Program \$25,000; Woodlands Management \$10,000; Endangered Species Program \$25,000.

Funds Expended in 2002: \$85,000

Funds Available at This Time: \$85,000 projected for FY 2003

Funding Cycle: Project proposals due at the Pacific Regional Office September and October of each year. Contact the Regional Office for specific due dates for different programs.

Short Description of Successful Project: *Funds are used for planting and thinning projects, preparation of forest management and woodland management plans, inventory analyses and environmental assessments and planning for compliance with the Endangered Species Act.*

USDOJ BUREAU OF INDIAN AFFAIRS
Jobs in the Woods/Watershed Restoration on Indian Lands

AGENCY TO TRIBE

Goal(s) of Program: To maintain, protect, enhance and develop Indian forest resources through the implementation of forest management activities.

Services Available/Activities Performed: Direct payments for specified use; advisory and technical assistance.

Agency: US Department of the Interior, Bureau of Indian Affairs

Who is Eligible: Federally recognized Indian Tribal Governments and Native American organizations authorized by Indian Tribal governments.

Limitations & Requirements: Funds must be used on ancestral Indian land. If the project proposal is on federal, state, or on private land within a tribes ancestral grounds, a signed agreement between the tribes and all parties involved must be completed and approved by the Regional Office prior to awarding of funds.

Contact Person: Department of Interior, Bureau of Indian Affairs, Regional Forester

Phone/E-mail: (916) 978-6000

Address: Bureau of Indian Affairs, Pacific Regional Office, Branch of Forestry, 2800 Cottage Way, Sacramento, CA 95825

Internet: <http://aspe.os.dhhs.gov/cfda/p15039.htm>
<http://www.doi.gov/bureau-indian-affairs.html>

Range and Average of Financial Assistance: Watershed Restoration, Analysis and Monitoring of Watersheds within the range of the northern spotted owl. Maximum award \$150,000 per project. Multiple project proposals from a single Tribe is allowed.

Funds Expended in 2002: \$600,000

Funds Available at This Time: \$600,000 projected for FY 2003

Funding Cycle: Request for project proposals are sent out from the Pacific Regional Office in September of each year. Project proposals are due approximately November 15. Award of funding approximately January 15. Contact the Regional Office for information on proposal requirements.

Short Description of Successful Project: *Funds are used for watershed analysis, watershed restoration projects and monitoring activities.*

USDOJ BUREAU OF INDIAN AFFAIRS
Water Resources on Indian Lands

AGENCY TO TRIBE

Goal(s) of Program: To assist Indian tribes in the management, planning, and development of their water and related land resources.

Services Available/Activities Performed: Direct payments for specified use; advisory services and counseling. Projects include geographic, hydrologic quantitative and qualitative analysis of water, ground, surface water quality and quantity monitoring, aquifer classification, and stream gaging; ecosystem development and management; and planning for compliance with the Endangered Species Act.

Agency: US Department of the Interior, Bureau of Indian Affairs

Who is Eligible: Federally recognized Indian Tribal Governments and Native American organizations authorized by Indian Tribal governments.

Limitations & Requirements: Water Rights: All applicants meeting the criteria in 25 CFR part 900 will be funded. Water Management, Planning, and Development: Proposal criteria include need, size, availability of historical studies, overall cost, potential benefit, capability of applicant to successfully conduct the project, and budget and its effective use. Projects are funded based on rankings of the projects area wide and Bureau wide, and in accordance with the national program priorities established for the program. Preference is given to proposals that offer matching funds and/or that specify a technical (analytical) report as a deliverable product.

Contact Person: Department of Interior, Bureau of Indian Affairs, Regional Natural Resources Officer

Phone/E-mail: (916) 978-6000

Address: Department of Interior, Bureau of Indian Affairs, Pacific Regional Office, Branch of Natural Resources, 2800 Cottage Way, Sacramento, CA 95825

Internet: <http://aspe.os.dhhs.gov/cfda/p15037.htm>
<http://www.doi.gov/bureau-indian-affairs.html>

Range and Average of Financial Assistance: No limit on request. Average funding: \$50,000. Approximately one-half of the requests are fully or partially funded. Water Rights Awards range from \$30,000 to \$200,000. Water Management, Planning, and Development awards are generally from several thousand dollars to several hundred thousand dollars.

Funds Expended in FY 01: \$1.8 million FY 2002: \$2.2 million

Funds Available at This Time: \$2.5 million expected in FY 2003

Funding Cycle: Request for project proposals are sent out from the Pacific Regional Office in June each year. Project proposals are due approximately August 30. Award of funding approximately February 1. Contact the Regional Office for information on proposal requirements.

Short Description of Successful Project: Funds are used by tribes 1) to collect and analyze baseline data and to facilitate Water Rights Litigation and Negotiation activities; and 2) for Water Management, Planning, and Development which are project specific awards that are made competitively.

USDOI BUREAU OF LAND MANAGEMENT
Community Protection/Community Assistance to Nonprofit Groups

AGENCY TO COMMUNITY GROUP/NONPROFIT /TRIBE

Goal(s) of Program: To assist and fund local nonprofit groups in fire protection planning, prevention/education, or hazardous fuel reduction projects to reduce the wildfire threat from California's Communities at Risk.

Assistance or Services Available: 90/10 cost shares. Funding and assistance for community fire protection planning, fire prevention/education or hazardous fuel reduction projects.

Agency: The Department of Interior, Bureau of Land Management (BLM) Title IV funding authorized under the National Fire Plan. The funding will be allocated based on recommendations from the California State Fire Safe Council, who will solicit and prioritize initiatives from Local Fire Safe Councils, Resource Conservation Districts, Indian Tribes, Home Owners Associations and other similar groups.

Who is Eligible: Local Fire Safe Councils, Resource Conservation Districts, Indian Tribes, Home Owners Associations and other similar groups with developed strategies for community protection/community assistance, that are associated with the "Communities at Risk" identified as "High" or "Medium" risk by the California Fire Alliance and are close to federal lands.

Limitations & Requirements: The Group Applying must contribute (cost-share) 10% of the total costs or services in kind. Must apply through a competitive process set up by the State Fire Safe Council. The Group Applying must have the ability to receive funding, track funding and complete the project with 18 months of being funded. The Group Applying must be able to receive funding from a nonprofit organization and meet fiscal accounting requirements. There is not limit on the amount of funding to be requested by the group applying. Local Fire Safe Councils, Resource Conservation District, Indian Tribe, Home Owners Association and other similar group in coordination with the Protecting Agency should use the California Fire Plan's community involvement process for development of community protection/community assistance strategies. Requests for funding should be based on projects outlined in the California Fire Plan for education/prevention and hazardous fuels removal projects.

Contact: Bureau of Land Management
Pat Kidder

Phone: (916) 978.4511

State Fire Safe Council
CDF Liaison-Bryan Zollner
(916) 653-5817

Email: pkidder@ca.blm.gov Bryan.Zollner@fire.ca.gov
Address: Bureau of Land Management, 2800 Cottage Way, Sacramento,
CA 95825

Funding Cycle: 2001 was the first year for this BLM program. The State Fire Safe Council will solicit project proposals for federal fiscal year 2002 in February 2002.

Funds Available at This Time: For federal fiscal year 2001, a total of \$4 million was requested and obligated. 101 projects were funded out of a total of 151 received. Matching funding averaged over 33% from successful participants. Projects ranged from \$1000 to \$300,000. The Bureau of Land Management in California for Federal fiscal year 2002 has requested \$4 million to be allocated through this process.

USDOI BUREAU OF LAND MANAGEMENT
Land Exchange Program

AGENCY TO AGENCY/INDIVIDUALS

Goal(s) of Program: The acquisition of private lands to preserve wildlife habitat, recreation land, and provide better public access to public land in the public interest.

Services Available/Activities Performed: The exchange of private lands for public land ownership at equal value based upon a BLM approved appraisal.

Agency: USDOI Bureau of Land Management, in cooperation with agencies such as Nature Conservancy, the Trust for Public Land, and the American Land Conservancy.

Who is Eligible: Private landowners. Available to individual Indian landowners at appraised fair market value of land. BIA would have to approve any land exchange involving tribal trust lands at appraised fair market value and approved by local government.

Limitations & Requirements: Each project is unique, call contact person listed below.

Contact Person: Howard K. Stark, Branch Chief, Bureau of Land Management
Phone/E-mail: (916) 978-4630, fax (916) 978-4657
Address: USDOI Bureau of Land Management, 2800 Cottage Way, W1834, Sacramento, CA 95825
Internet: <http://www.ca.blm.gov/>

Number of Federal Acres Deeded to Private: 12,800 in 1998; 6,500 acres to date in 1999; 2,655 acres in 2002

USDOI BUREAU OF RECLAMATION
Water Conservation Field Services Program

AGENCY TO AGENCY/COMMUNITY GROUP/NONPROFIT/TRIBE

Goal(s) of Program: To promote improved water management and conservation.

Services Available/Activities Performed: Specific activities might include: (1) educational efforts; (2) preparing water management, and conservation plans; (3) demonstration of new technologies or practices, and (4) implementation of technologies or practices identified in water management plans.

Who is Eligible: Generally aimed at entities receiving water from Reclamation projects, but open to entities, including federally recognized Indian Tribes, associated with Reclamation project areas.

Agency: USDOI Bureau of Reclamation

Limitations & Requirements: It does not fund studies to determine efficiencies, conduct basin-wide planning, or upgrade of irrigation facilities on entire farms or projects. Cost sharing, which can be in-kind services, is an important consideration in obtaining funds from this program.

Contact Person: Tracy Slavin, Conservation Coordinator

Phone/E-mail: (916) 978-5212 or (916) 978-5214, tslavin@mp.usbr.gov

Address: Bureau of Reclamation, 2800 Cottage Way, Sacramento, CA 95825-1898

Internet: www.watershare.mp.usbr.gov

<http://www.watershare.mp.usbr.gov/programs/assistance.cfm>

Number of Projects Funded in 2001: Assistance and funding to over 60 water districts and water users

Funds Expended in 2001: Approximately \$1.6 million

Short Description of a Successful Project: Reclamation is assisting Reclamation District #108 by cost sharing a Supervisory Control and Data Acquisition (SCADA) demonstration site. This site has demonstrated real time monitoring, data acquisition and system automation that are available at a reasonable price. As a result of the demonstration, the district plans on

automating its pumps and canal gates and installing SCADA equipment to monitor and control them.

The American River Water Education Center was developed through a cooperative agreement between Reclamation and the State of California Department of Parks and Recreation. The Center is intended to stimulate interest and increase knowledge of the American River watershed thus promoting stewardship of resources. Visitorship is expected to reach 50,000 annually.

Reclamation is assisting Pond-Shafter-Wasco Resources Conservation District in conducting irrigation system evaluations in the Southern San Joaquin Valley. The PSWRCD evaluated over 50 irrigation system including drip, sprinkler and surface irrigation and provided recommendations to the water users on improving irrigation system performance.

USDOI FISH & WILDLIFE SERVICE
Anadromous Fish Restoration Program (AFRP)

AGENCY TO AGENCY/COMMUNITY GROUP/NONPROFIT /INDIAN TRIBES

Goal(s) of Program: As stated in the Central Valley Project Improvement Act (CVPIA) “. . . develop and implement a plan which makes all reasonable efforts to ensure that, by the year 2002, natural production of anadromous fish in Central Valley rivers and streams will be sustainable on a long-term basis at levels not less than twice the average levels attained during the period of 1967-1991.”

Services Available/Activities Performed: Assist partners and provide cost-share funding to develop and implement actions that increase natural production of chinook salmon, steelhead, striped bass, American shad, and white and green sturgeon, consistent with the AFRP revised draft Restoration Plan (Revised Draft Restoration Plan for the AFRP). First priority is given to actions that protect and restore natural channel and riparian habitat values. Projects are selected through the CALFED PSP (project selection process).

Agency: US Fish and Wildlife Service (USFWS)

Who is Eligible: Private and public entities, nonprofit organizations, and Indian tribes within the Central Valley and Delta where anadromous fish occurred during 1967-1991. The AFRP encourages the formation of local watershed workgroups.

Limitations & Requirements: Actions must benefit natural production of anadromous fish and must be consistent with the provisions and intent of the CVPIA. Information can be found in the AFRP Draft Restoration Plan_ available on the internet address below.

Contact Person: John Icanberry, Assistant Program Manager
Phone/E-mail: (209) 946-6400; John_Icanberry@fws.gov
Address: Sacramento-San Joaquin Estuary Fishery Resource Office, 4001 North Wilson Way, Stockton, CA 95205-2486.
Internet: <http://www.delta.dfg.ca.gov/afrp/>

Number of Projects Submitted for Assistance: Although the AFRP accepts proposals submitted to the Central Valley Project Fish and Wildlife Restoration Program, most projects are developed by the AFRP Habitat Restoration Coordinators and partners.

Number of Projects Funded: Approximately \$5 million for 30 projects per year
Funding Cycle: Open.

Short Description of Successful Project: *Five local watershed workgroups are receiving AFRP funds to develop restoration strategies and specific restoration actions.*

USDOI FISH & WILDLIFE SERVICE
Anadromous Fish Screen Program (AFSP)

AGENCY TO AGENCY/COMMUNITY GROUP/NONPROFIT /TRIBE

Goal(s) of Program: To protect juvenile anadromous fish from entrainment by screening diversions.

Services Available/Activities Performed: Contact the Anadromous Fish Screen Program's Project Manager for assistance in developing project proposal. This program can provide up to 50 percent cost-share funding of total project cost for fish screen and related fish passage projects

Agency: US Fish & Wildlife Service (USFWS)

Who is Eligible: All entities who divert water from the Sacramento-San Joaquin River systems and Delta and the Suisun Marsh are eligible for assistance from this program.

Limitations & Requirements: See eligibility provisions above.

Contact Person: Bill O'Leary, U.S. Fish & Wildlife Service/US Bureau of Reclamation

Phone/E-mail: (916) 978-5207, woleary@mp.usbr.gov

Address: 2800 Cottage Way, Room E-2811, Sacramento, CA 95825

Internet: <http://www.mp.usbr.gov/cvpia/>

[http://www.mp.usbr.gov/cvpia/awp/2003/Pres-AnadFishScreenProg\(b\)\(21\).pdf](http://www.mp.usbr.gov/cvpia/awp/2003/Pres-AnadFishScreenProg(b)(21).pdf)

Number of Projects Currently in Funding Process: 7

Number of Projects Funded to Date: 25

Funding Cycle: Federal fiscal year, October 1-September 30.

Short Description of Successful Project: *Browns Valley Irrigation District. Provided cost-share funding for screen so that Yuba River water can continue to be diverted without having a negative effect on juvenile anadromous fish.*

USDOI FISH & WILDLIFE SERVICE
Fish and Wildlife Management Assistance

AGENCY TO AGENCY/INDIVIDUAL/TRIBE

Goal(s) of Program: To provide technical information, advice, and assistance on the conservation and management of fish and wildlife resources.

Services Available/Activities Performed: Biological, chemical, and physical advice on land and waters involved and specific recommendations and plans based on the conditions found to exist. Stocking of fish and advice on wildlife management techniques may be management tools considered. Some cost-share assistance *may be* available in partnership with landowners.

Agency: US Department of the Interior, Fish & Wildlife Service (USFWS)

Who is Eligible: Other federal agencies, tribes, and states. Available to individual Indian landowners and tribal trust lands, as well as private landowners where there are shared fish and wildlife interests and objectives.

Limitations & Requirements: Provision of specialized services.

Contact Person: Hannibal Bolton, Chief, Division of Fish and Wildlife Resource Management Assistance

Phone/E-mail: (703) 358-1718 x 5596, fax (703) 358-2044,
Hannibal_Bolton@fws.gov

Address: US Fish and Wildlife Service, 4401 N. Fairfax Drive, Room 840,
Arlington, VA 22203

Internet: <http://www.fws.gov/>

USDOF FISH & WILDLIFE

Jobs in the Woods Watershed Restoration Program

AGENCY TO AGENCY/COMMUNITY GROUP/INDIVIDUAL/NONPROFIT/TRIBE

Goal(s) of Program: The program has two main purposes: to provide watershed restoration opportunities on non-Federal lands and to provide employment opportunities in natural resource-dependent communities. These dual purposes make it unique among U.S. Fish and Wildlife Service (Service) restoration programs. The Jobs In The Woods Watershed Restoration Program (JITW) is a voluntary, community-based approach to watershed restoration on non-Federal lands. The primary goals of the program include restoration of watershed processes and functions to improve water quality, hydrologic regimes, and the physical integrity of important watershed features. Accomplishing these goals is focused on contributing to the recovery and conservation of fish and wildlife species dependent on riparian areas and associated uplands and wetlands; provide a range of long- and short-term benefits to habitat within watersheds; benefit economies of forest dependent communities by providing employment and training; support and encourage an interagency approach to watershed restoration; and encourage community outreach and education experiences to foster watershed stewardship. Projects are identified, selected and monitored through cooperative partnerships with established watershed stakeholders and community groups.

Services Available/Activities Performed: During implementation of watershed restoration projects employment and/or training is provided to workers from natural resource-dependent communities in 10 counties.

Who is Eligible: Non-federal landowners, organizations representing landowners, Indian Tribes with reservations, individual Indian owners of fee parcels, and state lands

Agency: USDOF Fish & Wildlife Service (USFWS)

Limitations & Requirements: Watershed restoration projects must be conducted on non-federal land in natural resource-dependent communities. Voluntary non-federal landowners are identified to provide sites for watershed restoration projects. The landowners must be willing to maintain the project improvements for a min. of 10 years. Projects must be part of a watershed assessment or other landscape-based evaluation for restoring watershed function. Once completed, projects should be self-sustaining, require minimal maintenance, and should be part of a monitoring plan or larger public/private land watershed monitoring strategy for the area. Projects proposals are accepted for one or more of the following program activities: a) road treatments & improvements that contribute to decreased sedimentation of streams, b) riparian and wetland restoration, re-vegetation and associated upland revegetation and restoration c) in-stream restoration improvements accompanied by riparian or upland restoration d) watershed assessment projects.

Contact Person: Paula Golightly

Phone/E-mail: (707) 822-7201, Paula_Golightly@fws.gov

Address: USDOF, Fish & Wildlife Service, 1655 Heindon Road, Arcata, CA 95521

Internet: <http://pacific.fws.gov/jobs/>

Number of Projects Funded to Date: 95 since 1995

Funds Expended to Date: \$5.4 million since 1995

Funds Available at This Time: \$619,000 in FY 2002

Funding Cycle: Proposals are due in August. Call for information.

Short Description of a Successful Project: Hunter Creek Salmon and Steelhead Restoration Project: *Project work included fencing the riparian area to exclude cattle from Hunter Creek, planting native riparian vegetation along the creek, removing old car bodies from the stream bank, stabilizing the stream bank with native materials (wood, boulders, planting), and placing boulder clusters to create pool habitat for fish. Please refer to the Natural Resource Project Inventory (NRPI) Database at <http://ice.ucdavis.edu> for information on other projects.*

USDOI FISH & WILDLIFE SERVICE
Klamath Basin Ecosystem Restoration Office (E.R.O.)

AGENCY TO AGENCY/COMMUNITY GROUP/INDIVIDUAL/NONPROFIT/TRIBE

Goal(s) of Program: Restoration of the function of the Klamath Basin ecosystem is the primary goal of the Habitat Restoration Program. Habitat restoration efforts focus on the following areas:

- On-the-ground restoration projects that can be implemented to improve the functioning of the Klamath Basin Ecosystem. These types of projects include: spawning habitat improvement for endangered fish, erosion control, streambank stabilization, bald eagle habitat enhancement, fencing for riparian management, and wetland restoration. These projects provide local economic benefits and jobs for displaced workers.
- Long-range planning by a team of technical experts from various government agencies, tribes, and private organizations help ensure individual restoration plans (federal, state, local, and private) are integrated into the needs of the entire Basin.
- Outreach focusing on communication with the general public, land managers, and users of the Basin's resources.

Services Available/Activities Performed: Technical Services provide the scientific knowledge, extension, and long-range planning. The E. R. O. provides the outreach to local communities including restoration education and technical assistance. Wide range of restoration activities includes enhancement of fish passage and spawning, erosion control and stream bank stabilization, wetland restoration, riparian fencing and planting. Projects may be directly funded by Partners for Fish and Wildlife, Jobs-in-the-Woods, Hatfield Restoration, or Oregon Resource Conservation Act programs.

Agency: Voluntary inter-agency approach in cooperation with the USDOI Bureau of Reclamation, USDOI Fish and Wildlife Service, USDA Forest Service, USDI Bureau of Land Management, and other federal, state, and local resource agencies.

Who is Eligible: Anyone

Limitations & Requirements: Objectives are to provide benefits to threatened or endangered species; enhance water quality, quantity, and/or timing of release; improve conditions for one or more of the approximately 113 species at risk in the basin. Submissions must be scientifically valid and of high technical quality, as well as cost effective. Mitigation projects will not be funded.

Contact Person: Curt Mullis or Steve Lewis, E.R.O., Project Leader
Phone/E-mail: (541) 885-8481, fax: (541) 885-7837
Address: 6610 Washburn Way, Klamath Falls, OR 97603-9365
Internet: <http://klamathfallsfwo.fws.gov/ero/er.html>

USDOI FISH & WILDLIFE SERVICE
Klamath River Basin Conservation Area Restoration Program

AGENCY TO AGENCY/COMMUNITY GROUP/INDIVIDUAL/NONPROFIT/TRIBE

Goals of the Program: The Klamath River Basin Conservation Area Restoration Program was established by Congress in 1986 to restore the Klamath River Basin anadromous fish populations. Long-term goals include the restoration, by the year 2006, of the biological productivity of the Klamath River Basin in order to provide viable commercial and recreational ocean fisheries and in-river tribal (subsistence, ceremonial and commercial) and recreational fisheries; ensure that the Klamath Fishery Management Council devises harvest regulation recommendations that will provide for viable commercial, recreational and tribal fisheries; recommend to the Congress, state legislatures and local government the actions each must take to protect the fish and fish habitats of the Klamath River Basin; inform the public about the value of anadromous fish to the Klamath River region and gain their support for the Restoration Program; and promote cooperation relationships between the lawful users of the Basin's land and water resources and those who are primarily concerned with the implementation of the Restoration Plan and Program.

Services Available/Activities Performed: To the extent practicable, projects will provide employment to commercial fishers, Indians, and other individuals whose livelihood depends upon Area fishery resources.

Who is Eligible: With certain limitations, the U.S. Fish and Wildlife Service may provide funds for restoration work to public agencies, non-profit organizations, Indian Tribes, and individuals in the Klamath River Basin.

Agency: USDOI Fish & Wildlife Service (USFWS)

Limitations & Requirements: The "Klamath River Basin" is defined here to mean anadromous fish habitats for the basin, excluding the Trinity River. Landowners must be willing to maintain the project for a minimum of 10 years. Project categories include education, habitat protection and restoration, artificial propagation, and riparian and upslope protection and restoration. It also funds projects for subbasin coordination and planning, as well as research, monitoring, and assessment.

Contact Person: Laurie Simons

Phone/E-mail: (530) 842-5763, Laurie_Simons@fws.gov

Address: USDOI, Fish and Wildlife Service, Yreka Fish and Wildlife Office, 1829 S. Oregon Street, Yreka, CA 96097

Internet: <http://www.r1.fws.gov/yreka>

Number of Projects Funded to Date: 410 as of FY 2003

Funds Expended to Date: \$12 Million as of FY 2003
Funds Available at This Time: ~\$600,000 in FY 2004
Funding Cycle: Proposals normally due in May of each year.

Short Description of a Successful Project: SCOTT RIVER RIPARIAN WOODLAND REVEGETATION PROJECTS. The Scott River Riparian Revegetation III, funded by the Klamath Restoration Program, continued riparian rehabilitation along the Scott River for the third year. A total of 18 acres were planted and watered with drip irrigation. Species planted included ponderosa pine, willow, cottonwood and alder seedlings. The observed factors that most effected outcome include: soil type, competing vegetation, rodents, deer browse and watering frequency and volume. Please refer to the Fish and Wildlife Reference Service for information on the Internet at www.fws.gov/search/fwrefser.html for this and other Klamath Restoration Program projects.

USDOI FISH & WILDLIFE SERVICE

North American Wetlands Conservation Act Grant Program (NAWCA)

AGENCY TO AGENCY/COMMUNITY GROUP/INDIVIDUAL/NONPROFIT/TRIBE

Goal(s) of Programs: NAWCA Standard and Small Grant Programs promote long-term conservation of North American wetland ecosystems, and the waterfowl and other migratory birds, fish, and wildlife that depend upon such habitat. Principal conservation actions supported by NAWCA are acquisition, enhancement and restoration of wetlands and wetland-associated uplands. The programs encourage voluntary, public-private partnerships to conserve North American wetland ecosystems by creating an infrastructure and providing a source of funding.

Services Available/Activities Performed: Project grants and cooperative agreements.

Agency: US Department of the Interior, Fish & Wildlife Service

Who is Eligible: Public or private, profit or nonprofit entities or individuals, tribes and others establishing public-private sector partnerships.

Limitations & Requirements: Cost-share partners must at least match grant funds with non-federal dollars. Standard Grants equal to or less than \$1 million; Small Grants equal to or less than \$50,000

Contact Person: Bettina Sparrowe or Keith Morehouse, Department of Interior, Fish & Wildlife Service

Phone/E-mail: (703) 358-1784, dbhc@fws.gov

Address: Department of Interior, Fish and Wildlife Service, Division of Bird Habitat Conservation, 4401 N. Fairfax Drive, Mail Stop MBSP 4075, Arlington, VA 22203.

Internet: <http://birdhabitat.fws.gov>
<http://www.fws.gov>

Funds Expended in 2002: Approximately \$76 million Standard (U.S., Canada, and Mexico); approximately \$2 million Small (U.S.).

Funds Available at This Time: FY 2003 estimate is approximately \$65 million

Number of Projects Funded to Date: Standard – 448; Small – 156

Funding Cycle: Standard Grants: March and July. Small Grants: Friday closest to December 1. For exact applications dates, to the web site at <http://birdhabitat.fws.gov>

USDOI FISH & WILDLIFE SERVICE

Partners for Fish and Wildlife

AGENCY TO INDIVIDUAL/TRIBE

Goal(s) of Program: To provide technical information, advice, and assistance to help landowners improve the quantity and quality of wetlands, riparian habitat, native grasslands, and other important fish and wildlife habitats.

Services Available/Activities Performed: Technical and financial assistance to private landowners through voluntary cooperative agreements. Working in partnership with resource conservation districts, state and local agencies, and private conservation organizations. Funds are available to cost-share with landowners on important fish and wildlife habitat improvements.

Agency: US Department of the Interior, Fish & Wildlife Service

Who is Eligible: Private landowners, Indian tribes, and other non-federal landowners.

Limitations & Requirements: Landowners agree to maintain restoration projects as specified in the agreement for a minimum of 10 years, but otherwise retain full control of the land.

Contact Person: Debra Schlafmann or Daniel Strait

Phone: (916) 414-6446, fax (916) 414-6462

Address: US Fish and Wildlife Service, 2800 Cottage Way, Rm. W-2610, Sacramento, CA 95825

Internet: <http://pacific.fws.gov/capartners>
<http://partners.fws.gov>
<http://www.fws.gov>

Number of Projects Submitted for Assistance in 2002: 100

Number of Projects Funded in 2002: 65

Funds Available at This Time: Varies (a yearly congressional appropriation)

Funding Cycle: Proposals due December 1 for the next field season

USDOI GEOLOGICAL SURVEY
Federal-State Cooperative Water Program

AGENCY TO AGENCY/TRIBE

Goal(s) of Program: Provide hydrologic information for the best use and management of water resources within the United States.

Services Available/Activities Performed: Technical and financial assistance program in which half the money is provided by state and local governments for projects of joint interest. Technical assistance is for water resource data collection, assessments, and research.

Agency: US Geological Survey (USGS)

Who is Eligible: Government agencies at state, regional, tribal, and local levels. Available to federally recognized tribes; *not available to individual Indian landowners.*

Limitations & Requirements: Participating agency must contribute at least half the funds; the USGS can contribute up to half the funds. Proposed work must be within the mission of the USGS.

Contact Person: Regional Hydrologist or District Chief of the state of interest.

Phone/E-mail: (650) 329-4403, rswilson@usgs.gov

Address: California Regional Hydrologist, Bldg. 15, McKelvey Building, MS470, 345 Middlefield Road, Menlo Park, CA 94025

Internet: <http://www.usgs.gov/>
<http://water.usgs.gov/coop/description.html>

Short Description of Successful Project: *Collection of water resource data; hydrological research; investigation of the quantity and quality of groundwater and surface water; water-use data collection and investigations.*

US ENVIRONMENTAL PROTECTION AGENCY
Five-Star Restoration Challenge Grant Program

AGENCY TO AGENCY/COMMUNITY GROUP/INDIVIDUAL/NONPROFIT/TRIBE

Goal(s) of Program: To provide modest financial assistance to support community-based wetland and riparian restoration projects, build diverse partnerships, and foster local natural resource stewardship.

Services Available/Activities Performed: Awards will be between \$5,000 and \$20,000 (average is \$10,000).

Who is Eligible: The stars in "Five-Star" are the partners, funders, and/or participants necessary to complete the project including youth organizations (e.g. state or local youth conservation corps, county job training programs), local governments (e.g. boards of county commissioners, departments of planning, environment or parks and recreation), private entities, etc. Projects must therefore involve diverse partnerships of ideally five organizations that contribute funding, land, technical assistance, workforce support, and/or other in-kind services.

Agency: The U.S. Environmental Protection Agency (EPA), the National Association of Counties (NACo), the National Fish and Wildlife Foundation (NFWF), and the Wildlife Habitat Council (WHC). NOAA Fisheries' Community-based Restoration Center has been a major funding partner for coastal projects.

Limitations & Requirements: Projects must include a strong on-the-ground habitat restoration component, and may also include education, outreach, and community stewardship; must demonstrate ecological, educational, and/or socio-economic benefits resulting from the completion of the project; must be ready to complete within a one-year time-frame but may be a discrete part of a larger restoration effort. Preference will be given to projects which are part of a larger watershed or community stewardship effort and that include a description of long-term management activities. Projects that are part of a mitigation requirement will not be considered under the Five-Star Program.

Contact Person: John Pai

Phone/E-mail: pai.john@epa.gov, (202) 566-1350

Address: Wetlands Division (4502T), USEPA, 1200 Pennsylvania Avenue, NW, Washington, DC 20460

Internet: <http://www.epa.gov/owow/wetlands/restore/>

Number of Projects Submitted for Assistance in 2002: \$600,000. About 7 percent of the projects funded in the last three years were in or associated Tribal Nations.

Number of Projects Funded in 2002: 60

Funding for 2003: Announcement in late November/early December
Short Description of a Successful Project: Norton Creek Wildlife Area Riparian Restoration was funded for \$5,462 by the McKinleyville Parks and Recreation in McKinleyville, California. In Humboldt County, a pilot project has been designed to integrate restored wildlife habitat into a suburban neighborhood setting while enhancing local school and community environmental education programs. McKinleyville Parks and Recreation, in partnership with the California Department of Fish and Game, McKinleyville High School and others, will conduct on-the-ground restoration activities and create an outdoor classroom within the Norton Creek Wildlife Area, a 1.7-acre tract of emergent wetlands and riparian forest that provides critical habitat for coastal cutthroat trout and several species of neotropical migratory birds. The enhancement of the area will reinforce the attitudes of the residents of McKinleyville and surrounding communities concerning the significance of habitat restoration, community involvement, and the value of natural open space. Partial funding for this grant is being provided by the National Marine Fisheries Service Community-based Restoration Program. See <http://www.epa.gov/owow/wetlands/restore/5star/> for examples of funded projects.

US ENVIRONMENTAL PROTECTION AGENCY
Indian Environmental General Assistance Program (GAP)

AGENCY TO Tribe

Goal(s) of Program: The primary purpose of this program is to support the development of elements of a core environmental program, such as: providing for Tribal capacity-building to insure an environmental presence for identifying programs and projects; fostering compliance with Federal environmental statutes by developing appropriate Tribal environmental programs, ordinances and services; and establishing a communications capability to work with Federal, State, Local, and other Tribal environmental officials.

Services Available/Activities Performed: Project grants.

Agency: US Environmental Protection Agency (EPA)

Who is Eligible: Federally recognized Indian Tribal governments and Intertribal consortium or consortia.

Contact Person: Clancy Tenley, Indian Program Manager
Phone/E-mail: (415) 972-3784, tenley.clancy@epa.gov
Address: US EPA, Region IX (CMD-3), 75 Hawthorne Street, San Francisco, CA 94105
Internet: <http://www.epa.gov/indian>

Range and Average of Financial Assistance: The minimum for new awards is \$75,000

Funds Expended in 2002: \$52 million

Funding Cycle: EPA Regional Offices issue requests for proposal for GAP grants, usually in November.

Short Description of Successful Project: *Hire and provide training for Tribal environmental staff, establish water quality assessment program; environmental assessments; establish environmental codes; establish a multi-media program to address water quality, air quality, safe drinking water, solid waste, hazardous waste and pesticides; establish a management plan with emphasis on wastewater sludge reclamation and tire recovery; establish a program to address underground storage tanks, SARA Title III and radon, and provide community outreach and environmental education.*

US ENVIRONMENTAL PROTECTION AGENCY
Pollution Prevention Incentives for States (PPIS) Grants Program

AGENCY TO AGENCY/TRIBE

Goal(s) of Program: The goal of the PPIS grant program is to assist businesses and industries in identifying better environmental strategies and solutions for complying with federal and state environmental regulations. PPIS grants are designed to effect the compatibility of businesses environmental and economic decision making, improving competitiveness without increasing environmental impacts.

Services Available/Activities Performed: Grants. The grant dollars are targeted at state and tribal programs that address the reduction or elimination of pollution across all environmental media: air, land, and water. The majority of the PPIS grants fund state-based projects in the areas of technical assistance and training, education and outreach, regulatory integration, data collection and research, demonstration projects, and recognition programs. During the past 10 years, PPIS funds have enabled state programs to implement a wide range of pollution prevention activities including nearly 8,000 pollution prevention assessments, 1,200 workshops, and the development of over 500 pollution prevention case studies.

Agency: US Environmental Protection Agency (EPA)

Who is Eligible: States and Indian Tribes. *Beneficiary:* State and local governments; Indian Tribes; nonprofit organizations. (Local governments and nonprofit agencies, while not eligible to submit applications directly, are encouraged to work with state agencies to implement pollution prevention programs.)

Limitations & Requirements: Individual grants are awarded based on requests. Required to provide at least 50 percent of total project costs.

Contact Person: Leif Magnuson

Phone/E-mail: (415) 972-3286, magnuson.leif@epa.gov

Address: US EPA, Region 9, 75 Hawthorne Street, San Francisco, CA 94105

Internet: <http://www.epa.gov/oppt/p2home/grants/ppis/ppis.htm>

Funds Expended to Date: More than \$53 million has been awarded to over 100 state and tribal organizations under EPA's multimedia pollution prevention grant program, since its inception in 1989.

Funds Available in 2000: \$5 million

Description of a Successful Project: To inhibit the transfer of pollution, Massachusetts developed a cross-media inspection program that incorporates pollution reduction requirements into enforcement procedures. The State began by conducting a pilot program in the Blackstone River Valley. In the pilot project, State agencies trained teams to inspect facilities in air, water, and hazardous waste compliance while providing pollution prevention technical assistance at the same time. Since the approach was successful and cost-effective in the initial setting, Massachusetts institutionalized the approach in four regional offices. The Blackstone Project received the 1991 Ford Foundation award for innovation in state and local government.

US ENVIRONMENTAL PROTECTION AGENCY
Water Quality Cooperative Agreements

AGENCY TO AGENCY/COMMUNITY GROUP/INDIVIDUAL/NONPROFIT/TRIBE

Goal(s) of Program: Grants are provided to support the creation of unique and new approaches to meeting stormwater, combined sewer outflows, sludge, and pretreatment requirements as well as enhancing state capabilities. Eligible projects include research, investigations, experiments, training, demonstrations, surveys, and studies related to the causes, effects, extent, and prevention of pollution.

Services Available/Activities Performed: Assistance through grants (match is encouraged) to promote the coordination of environmentally beneficial activities.

Agency: US Environmental Protection Agency (EPA)

Who is Eligible: State water pollution control agencies, interstate agencies, local public agencies, Indian Tribes, nonprofit institutions, organizations, and individuals.

Limitations & Requirements: Grants may not be used to fund ongoing programs or administrative activity.

Contact Person: US EPA, Office of Wastewater Management (4203), 401 M Street, SW, Washington, D.C. 20460

Phone/E-mail: (202) 260-9545, ow-general@epamail.epa.gov

Address: EPA, Office of Wastewater Management (4203), 401 M Street, SW, Washington, D.C. 20460

Internet: <http://www.epa.gov/owm/cwfinance/index.htm>
<http://www.epa.gov/owm>

Funds Expended in 1997: \$20 million

Funds Available at This Time: \$20 million

US ENVIRONMENTAL PROTECTION AGENCY
Wetlands Protection Development Grants

AGENCY TO AGENCY/TRIBE

Goal(s) of Program: Grants to support wetlands program development or revision.

Services Available/Activities Performed: Funding for wetland protection programs, including assessment, planning, and restoration.

Agency: US Environmental Protection Agency (EPA)

Who is Eligible: States, tribes, local governments, as well as interstate or inter-tribal organizations

Limitations & Requirements: Projects must clearly demonstrate a direct link to an increase in the State's, Tribe's, or local government's ability to protect its wetland resources. A 25 percent non-federal match of the total cost of the project must be provided by the applicant or a project partner. Match can be in cash or in-kind services.

Contact Person: Cheryl McGovern

Phone/E-mail: (415) 744-2013, mcgovern.cheryl@epa.gov

Address: EPA, Region 9, 75 Hawthorne Street, San Francisco, CA 94105

Internet: <http://www.epa.gov/owow/wetlands/>

Funds Expended in 1997: \$15 million

Funds Available at This Time: \$15 million projected (nationwide)

UNIVERSITY OF CALIFORNIA COOPERATIVE EXTENSION SERVICE
Forest, Woodland, and Rangeland Owners Education Programs

AGENCY TO INDIVIDUAL

Goal(s) of Program: To develop and disseminate knowledge about California's forest, woodland, and rangeland resources which advance the management and conservation of air, water, soil, and biological resources in the production of a safe and adequate supply of food and fiber.

Services Available/Financial Incentives: The University of California Cooperative Extension Service (Coop. Extension) conducts workshops, field trips, conferences for family forestland owners, ranchers, and other owners and managers of natural resources on maintaining healthy forests, woodlands, and rangelands, reducing fuels and fire hazard, restoration following wildfire, estate and financial planning, and other topics. Conducts applied research on the management of forest, woodland, and rangeland resources. Develops and disseminates information through publications, newsletters, and the Internet.

Agency: University of California Cooperative Extension Service (Cooperative Extension)

Who is Eligible: Anyone can participate in Coop. Extension education programs, though the focus is upon forest, woodland, and rangeland owners and managers.

Limitations and Requirements: None

Contacts:

Forest landowner workshops: Forest Stewardship Helpline, Heather Morrison, (800) 738-8733, ncsaf@mcn.org or Coop. Extension, Sherry Cooper, (530) 224-4902, shcooper@ucdavis.edu. Internet: <http://ceres.ca.gov/foreststeward>

Integrated Hardwood Range Management Program (IHRMP): Publications and education programs for woodland and rangeland owners and managers. Rick Standiford, (510) 643-5428, standifo@nature.berkeley.edu Internet: <http://danr.ucop.edu/ihrmp>

Forestland Steward newsletter: For forest landowners. Jeffrey Calvert, CDF, (916) 653-8286, jeff.calvert@fire.ca.gov. Internet: <http://ceres.ca.gov/foreststeward/html/newsletter.html>

Rangeland Monitoring: How to monitor rangeland resources. <http://animalscience.ucdavis.edu/extension/rangelandresources/>

Natural Resource Databases, Watershed Restoration Projects: UC Information Center for the Environment (ICE). Internet: <http://ice.ucdavis.edu>

Other Cooperative Extension natural resource education programs:

Center for Forestry, (510) 642-0095, forestry@nature.berkeley.edu. Internet: <http://nature.berkeley.edu/forestry>

CALIFORNIA WATERFOWL ASSOCIATION (CWA)

NONPROFIT TO AGENCY/COMMUNITY
GROUP/INDIVIDUAL/NONPROFIT/TRIBE

Goal(s) of Program: Since 1945, the California Waterfowl Association has been preserving California's waterfowl, wetlands, and outdoor heritage through restoration and/or enhancement of wetlands and associated uplands.

Services Available/Activities Performed: Waterfowl research and monitoring; waterfowl inventory, both aerial and on the ground; contract services to California Fish & Game (inventory); habitat development, management services; networking to appropriate agencies and organizations; and grant writing services. CWA applies for grants on behalf of landowners, agencies, and organizations.

Contact Person: David W. Patterson, California Waterfowl Association
Phone/E-mail: (916) 648-1406, fax: (916) 648-1665,
cwawwp@calwaterfowl.org
Address: 4630 Northgate Boulevard, Suite 150, Sacramento, CA 95834
Internet: <http://www.calwaterfowl.org/Main.htm>

Funds Available at This Time: Depends upon funding source/grant cycles.

Funding Cycle: Various funding cycles.

Type of Funding Available at This Time: Wetland and riparian restoration and enhancement on private and public lands.

COMMUNITY ALLIANCE WITH FAMILY FARMERS

BIOS

AGENCY TO INDIVIDUAL/TRIBE

Goal(s) of Program: The Biologically Integrated Orchard System (BIOS) program offers growers the opportunity to learn how to manage their orchards using cover crops, beneficial insects, and other biological practices. Farmers and pest control advisors work with an experienced management team to monitor soil and plant nutrients, and pest and beneficial insect populations.

Services Available/Financial Incentives: Newsletter, monthly meetings, on-farm workshops, technical advice from other farmers and pest control advisors.

Agency: Community Alliance with Family Farmers (CAFF)

Who is Eligible: Almond farmers in Merced, Madera, San Joaquin, Stanislaus, and Colusa Counties, and walnut farmers in San Joaquin County and Stanislaus County wishing to reduce chemical usage. *Both individual Indian landowners and tribal trust lands are eligible for BIOS.*

Limitations & Requirements: 10- to 60-acre orchard blocks in BIOS.

Contact Person: Mark Cady

Phone/E-mail: (530) 756-8518, ext. 15; mark@caff.org

Address: Community Alliance With Family Farmers, P.O. Box 363, Davis CA 95617

Internet: <http://www.caff.org/>

COMMUNITY ALLIANCE WITH FAMILY FARMERS
The Lighthouse Farm Network

AGENCY TO INDIVIDUAL

Goal(s) of Program: Develop a network of model farms that demonstrate alternative farming methods that are both economically viable and environmentally sound.

Services Available/Activities Performed: Monthly meetings that encourage farmer-to-farmer exchange; field tours that highlight innovative farming practices; provide technical support to farmers making the transition to ecologically balanced farming; newsletter, action alerts, invitations to CAFF events.

Agency: Community Alliance with Family Farmers (CAFF)

Who is Eligible: Any farmer or citizen wishing to participate. *Both individual Indian landowners and tribal trust lands are eligible.*

Limitations & Requirements: Membership appreciated.

Contact Person: Reggie Knox

Phone/E-mail: (530) 756-8518 or (831) 457-1007; lfn@caff.org

Address: P.O. Box 363, Davis CA 95617

Internet: <http://www.caff.org>

APPENDIX A

COST SHARE AND ASSISTANCE PROGRAMS LISTED I

PROGRAMS THAT FOCUS ON FIRE AND FUEL REDUCTION AND HAZARD							
Program	Details	Goals	Services	Will Fund	Agency	Who	Limita
Assistance to Firefighters Grant Program	P. 32	To train firefighting personnel, to purchase firefighting vehicles & to implement fire prevention personnel	Grants, contracts or cooperative agreements	70-90% cost share with matching cash.	FEMA	Local fire departments	Certain ex levels and are rec
Community Assistance /Community Protection Initiative	P. 35	Treat fuels to reduce wildfire risks	Funding for hazardous fuels reduction, fuel break construction and similar treatments	Grants	National Park Service	Communities adjacent to lands administered by NPS	
Community Protection /Community Assistance to Nonprofit Groups	P. 76	To assist and fund fire protection planning, prevention/education	90/10 cost share	Community fire protection planning	BLM	Fire Safe Councils, RCDs, Indian Tribes, Homeowners Assn.	Must have receive fundin complete with 18 func
Economic Action Program	P. 45	Preparation of community firesafe plans to reduce fire hazards	Grants, agreements, and contracts	Up to 80% of total cost of project	USDA FS	Counties, cities, Indian tribes, nonprofits	Projects supporte area's protection
Emergency Watershed Protection	P. 52	Helps safeguard people and property following natural disasters.	Technical and financial assistance	Up to 75%	NRCS	Public agencies, nonprofits, community groups	25% cos Must c necessary

COST SHARE AND ASSISTANCE PROGRAMS LISTED I

PROGRAMS THAT FOCUS ON FIRE AND FUEL REDUCTION AND HAZARD							
Program	Details	Goals	Services	Will Fund	Agency	Who	Limita
Environmental Quality Incentives Program	P. 53	To address significant natural resource needs and objectives.	Cost sharing, technical and educational assistance	Up to 75% set by local working group	NRCS, FSA	Agricultural producers	Appr practice: \$10,000 per producer. Must conserve approved RC
Fire Safe California	P. 11	To minimize the loss of structures, lives and resources due to uncontrolled wildfire	Fire Safe Field Guide and Video		CDF	Anyone	
Forest Stewardship Program	P. 17	To help actively manage watershed resources & to keep forests healthy	Technical, educational and financial assistance	Cost share up to \$50,000. 100 % match is required.	CDF	RCDs, RC&Ds, special districts, Indian tribes, and community and nonprofit organizations	Project involves that may change: environn required t with CEQ, be on NIP address issi
Hazard Mitigation Grant Program	P. 33	Hazard mitigation to reduce risk from future disasters	Cost share	Up to 75%	FEMA	Agencies, governments, nonprofits, tribes	Federal Are
Vegetation Management Program	P. 21	To provide incentives for using fire as a tool to control unwanted brush.	Covers liability, conducts prescribed burn	Up to 90% cost share	CDF	Landowners, individual or group	Agreement plan re

COST SHARE AND ASSISTANCE PROGRAMS LISTED I

PROGRAMS THAT FOCUS ON FIRE AND FUEL REDUCTION AND HAZARD							
Program	Details	Goals	Services	Will Fund	Agency	Who	Limita
Volunteer Fire Assistance	P. 23	To organize, train, and equip local forces in rural areas and communities to prevent, control and suppress fires	Funding for organizing, training, and equipping volunteer/rural fire districts	50% of actual expenditures	CDF	Local fire departments, Indian tribal fire depts., fire chiefs' assns.	Communit 10,000. (used for improve

COST SHARE AND ASSISTANCE PROGRAMS LISTED I

PROGRAMS THAT FOCUS ON FOREST MANAGEMENT							
Program	Details	Goals	Services	Will Fund	Agency	Who	Limita
California Forest Improvement Program	P. 9	Forestry, watershed and riparian protection and enhancement	Reforestation, site preparation, land conservation & fish & wildlife habitat improvements	75% up to \$30,000 per contract, rehabilitation after natural disaster up to 90%	CDF	Landowners	Plan (can shared) n 20-5,000 forest
Forest Land Enhancement Program	P. 13	Encourage sustainable forest management on non-industrial forestland.	Natural resource professionals work with individuals to develop multi-resource mgmt. plans	Up to 75% of the costs may be reimbursed to a max. of \$50,000 per year.	CDF	Landowners and Tribes	Private indus landowner: between 1,000 ; Cannot e majority c from ti manufa
Forest Legacy Program	P. 15	Identify/protect environmentally important forest lands threatened by conversion	Easements		CDF, USFS	Landowners of working forests	USFS l easem
Forest Stewardship Program	P. 17	To help actively manage watershed resources & to keep forests healthy	Technical, educational and financial assistance	Cost share up to \$50,000. 100 % match is required.	CDF	RCDs, RC&Ds, special districts, Native American tribes, and community and nonprofit organizations	Projects involves a that may changes environm required to with CEQA be on NIP address issu

COST SHARE AND ASSISTANCE PROGRAMS LISTED I

PROGRAMS THAT FOCUS ON FOREST MANAGEMENT							
Program	Details	Goals	Services	Will Fund	Agency	Who	Limitations
Forest, Woodland, and Rangeland Owners Education Programs	P. 101	To develop and disseminate knowledge about California's forest, woodland, and rangeland resources	Workshops, field trips, conferences; applied research on management of resources; publications		University of California Cooperative Extension	Individuals_ anyone can participate	
Forestry Resources on Indian Lands	P. 72	To maintain, protect, enhance, and develop Native Am. forest resources.	Grants		USDOI BIA	Indian Tribal Governments	

COST SHARE AND ASSISTANCE PROGRAMS LISTED I

PROGRAMS THAT FOCUS ON HABITAT RESTORATION AND LAND CO							
Program	Details	Goals	Services	Will Fund	Agency	Who	Limita
Beneficial Uses of Dredged Materials	P. 36	Develop beneficial uses of dredged material & to protect, restore & create habitats	Proposal development		USACOE	Public agencies	
CALFED Bay Delta Program	P. 1	To develop a long-term comprehensive plan to restore ecosystem health and improve water mgmt.	Grants	Watershed planning, education, fish screens, flood plain acquisition, habitat restoration, & research projects	CALFED	Anyone in the Bay-Delta and tributary watersheds including agencies, individuals, nonprofits	
Conservation Reserve Program	P. 41	Resource conservation	Cost sharing, rental program	Not more than 50% of costs	FSA	Farmers	Applicant have own operated for at least 12 years unless land was previously in production
Conservation Security Program	P. 50	To provide incentives to producers through 5-10 year contracts to maintain & implement BMPs for nat. res.	Cost share up to 75%	Practices maintained and implemented to protect and prevent the degradation of natural resources	NRCS	Owner or operator who shares in the risk of producing any crop or livestock	Limited to \$20,000 per acre
Emergency Conservation Program	P. 42	Restore agricultural production following a natural disaster	Cost share, technical assistance	New conservation problems caused by natural disaster	FSA, NRCS	Agricultural landowners	Disaster related for conservation problems caused by natural disaster

COST SHARE AND ASSISTANCE PROGRAMS LISTED I

PROGRAMS THAT FOCUS ON HABITAT RESTORATION AND LAND CO							
Program	Details	Goals	Services	Will Fund	Agency	Who	Limitations
Environmental Quality Incentives Program	P. 53	To address significant natural resource needs and objectives.	Cost sharing, technical and educational assistance	Up to 75% set by local working group	NRCS, FSA	Agricultural producers	Approved practices \$10,000 per producer per year. Must be a conservation approved RC
Forest Stewardship Program	P. 17	To help actively manage watershed resources & to keep forests healthy	Technical, educational and financial assistance	Cost share up to \$50,000. 100 % match is required.	CDF	RCDs, RC&Ds, special districts, Indian tribes, and community and nonprofit organizations	Projects involve a change that may change environment required to be on NIP address issue
Jobs in the Woods Watershed Restoration Program	P. 85	Support the implementation of watershed restoration projects on non-federal lands within the range of the northern spotted owl	Provide employment and/or training to displaced timber workers		USFW		
Land Exchange Program	P. 78	Preserve wildlife habitat, improve public access	Land exchange		BLM	Landowners	
Plant Materials for Conservation	P. 56	Develop plant establishment technology	Technical assistance		NRCS	Landowners, managers, municipalities, agencies	Seed availability limited by commercial production

COST SHARE AND ASSISTANCE PROGRAMS LISTED I

PROGRAMS THAT FOCUS ON HABITAT RESTORATION AND LAND CO							
Program	Details	Goals	Services	Will Fund	Agency	Who	Limitations
Pollution Prevention Incentives for States (PPIS)	P. 97	To encourage pollution prevention activities	Grants	50% cost share	USEPA	Indian Tribes and agencies	
Watershed Projects	P. 63	Watershed Protection and Flood Prevention	Planning and technical assistance		NRCS, USFS	State agencies and nonprofits	Local sponsors have responsibilities
Wetlands Reserve Program (WRP)	P. 65	Wetlands improvement	Easements, cost share	Up to 75%	NRCS		

COST SHARE AND ASSISTANCE PROGRAMS LISTED I

PROGRAMS THAT FOCUS ON PROVIDING LAND MANAGEMENT INFO							
Program	Details	Goals	Services	Will Fund	Agency	Who	Limitations
Forest, Woodland, and Rangeland Owners Education Programs	P. 101	To develop and disseminate knowledge about California's forest, woodland, and rangeland resources	Workshops, field trips, conferences; applied research on management of resources; publications and newsletters		University of California Cooperative Extension	Individuals_ anyone can participate	
Soil Survey	P. 62	Develop soil maps	Technical assistance	Creates soil maps and databases	NRCS	Anyone	

COST SHARE AND ASSISTANCE PROGRAMS LISTED I

PROGRAMS THAT FOCUS ON NATURAL RESOURCES IN NON-WILDLAND							
Program	Details	Goals	Services	Will Fund	Agency	Who	Limitations
Farmland Protection Program	P. 55	Protection of prime, unique or productive cropland	Funds to purchase easements	Purchase of easements	NRCS thru farmland protection programs	Cities, counties, districts, nonprofits	
Five-Star Restoration Challenge Grant Program	P. 94	To support community-based wetland and riparian restoration	Funds	Awards between \$5,000 and \$20,000	USEPA & others	Youth organizations, govt., Indian tribes, nonprofits	Must involve partnership from organization
Indian Environmental General Assistance	P. 96	To support the development of elements of a core environmental program	Project grants		USEPA	Federally recognized Indian tribes	
Lighthouse Farm Network	P. 105	Network of model farms using alternative methods	Meetings, tours, technical assistance		CAFFF	Farmers, individuals	Member appreciation
Urban & Community Forestry Grant Program: Leaf-It-To-Us	P. 19	Tree planting and purchase	Purchase tree and materials	Maximum grant is \$3,000	CDF	Public school grounds	Applicant enter into agreement to complete project and periodic in-
Urban Forestry Program Prop. 12 Tree Planting Grants	P. 20	To help cities, counties, districts, and nonprofits plant trees and provide care for those trees	Purchase trees and materials	Maximum grant is \$50,000	CDF	Cities, counties, and districts, and nonprofits	Applicant provide a 2 "with real kind" c

COST SHARE AND ASSISTANCE PROGRAMS LISTED I

PROGRAMS THAT FOCUS ON NATURAL RESOURCES IN NON-WILDLAND							
Program	Details	Goals	Services	Will Fund	Agency	Who	Limitations
Water Conservation Field Services Program	P. 79	To promote improved water management & conservation	Educational efforts, preparing water mgmt. & conservation plans	Technical assistance and cost sharing	USDOI Bureau of Reclamation	Entities receiving water from reclamation projects inc. federally recognized tribes	Does not fund to detect efficiencies basin-wide or upgrade irrigation on entire 1 proje

COST SHARE AND ASSISTANCE PROGRAMS LISTED I

PROGRAMS THAT FOCUS ON RURAL COMMUNITY ECONOMIC DEVELOPMENT							
Program	Details	Goals	Services	Will Fund	Agency	Who	Limitations
Community Facilities Loans & Grants	p. 69	To construct, enlarge, extend or otherwise improve community facilities providing essential services in rural areas	Direct and guaranteed loans and grants	Direct and guaranteed loans and grants	USDA, Rural Housing Service	Agencies, community groups, nonprofits, tribes	Rural communities with population less than 20,000 for loans less than 20,000 dollars
Economic Recovery/Rural Development	P. 47	Promote economic improvement, industrial & business diversification & community revitalization;	Planning, technical assistance, cost share	Up to 80% (less is better)	USFS	Communities w/a pop. 10,000 or less within 100 mi. of a nat. forest & in a county where 15% income is forest related OR any county not classified as a Metropolitan Statistical Area	Communities with USFS presence given priority. Minimum 2 miles from forest
Limited Resource Farm Loans	P. 43	Help low-income farmers and ranchers	Loans	Ownership loans 40 years, operating loans 1-7 years, maximum loan \$200,000	FSA	Beginning or tenant farmers; operators who need to change practices due to economics, etc.	Sufficient experience or expertise to operate farm and household
Resource Conservation & Development	P. 58	Help provide a satisfactory level of rural income, a favorable investment climate and a pleasing environment	Assist local people initiate and carry-out long-range programs of resource conservation & development	Up to \$50,000	NRCS, USFS	Groups of landowners, communities, nonprofits, local government	Land must be recognized as a resource

COST SHARE AND ASSISTANCE PROGRAMS LISTED I

PROGRAMS THAT FOCUS ON RURAL COMMUNITY ECONOMIC DEVELOPMENT							
Program	Details	Goals	Services	Will Fund	Agency	Who	Limitations
Rural Community Assistance Program/ SCERT Process	P. 49	Provide planning, technical and financial assistance to communities dependent upon forest-related resources	Planning	Up to 80% of project	USFS	Communities affected by forest plan	Must meet Recovery eligibility requirements
Water Quality Cooperative Agreements	P. 99	Support the creation of unique and new approaches to water projects	Grants	Match is encouraged	USEPA	Public agencies, nonprofits, Indian Tribes, individuals	Grants may not be used to fund program administrative activities
Water & Waste Disposal Loans & Grants	P. 71	Assist rural community water, sewer, solid waste system development	Low-interest loans and grants		RUS	Governments, nonprofits, Indian Tribes	Rural communities with populations under 100,000
Youth Project Loans	P. 44	Assist rural youth to establish and operate income-producing projects in connection with participation with 4-H, FFA, etc.	Loans	Up to \$5,000	FSA	Rural youths (10-21)	Needs project advisor, and must be approved by local committee

COST SHARE AND ASSISTANCE PROGRAMS LISTED I

PROGRAMS THAT FOCUS ON WATERSHED AND WETLAND PROTECTION AND							
Program	Details	Goals	Services	Will Fund	Agency	Who	Limitations
CALFED Bay Delta Program	P. 1	To develop a long-term comprehensive plan to restore ecosystem health and improve water mgmt.	Grants	Watershed planning, education, fish screens, flood plain acquisition, habitat restoration, & research projects	CALFED	Anyone in the Bay-Delta and tributary watersheds including agencies, individuals, nonprofits	
Ecosystem Restoration	P. 37	Restore degraded ecosystem functions and values	Participation in multi-disciplinary, interagency team, reconnaissance	65%	USACOE	Public agencies, nonprofits, Indian tribes	
Federal-State Cooperative Water Program	P. 93	Provide hydrologic info for best use & mgmt. of water	Technical and financial assistance program	Data collection, assessments, & research	USGS	Government agencies and tribes	Must be w mission of
Five-Star Restoration Challenge Grant Program	P. 94	To support community-based wetland and riparian restoration	Funds	Awards between \$5,000 and \$20,000	USEPA & others	Youth organizations, govt., Indian tribes, nonprofits	Must in dive partner ideally f organiz
Forest Stewardship Program	P. 17	To help actively manage watershed resources & to keep forests healthy	Technical, educational and financial assistance	Cost share up to \$50,000. 100 % match is required.	CDF	RCDs, RC&Ds, special districts, Indian tribes, and community and nonprofit organizations	Projects involves a that may changes environm required to with CEQA be on NIPI address issu

COST SHARE AND ASSISTANCE PROGRAMS LISTED I

PROGRAMS THAT FOCUS ON WATERSHED AND WETLAND PROTECTION AND							
Program	Details	Goals	Services	Will Fund	Agency	Who	Limitations
Jobs in the Woods Watershed Restoration Program	P. 85	Support the implementation of watershed restoration projects on non-federal lands within the range of the northern spotted owl	Provide employment and/or training to displaced timber workers		USFWS		
Klamath Basin Ecosystem Restoration	P. 87	Ecosystem restoration in Klamath Basin	Technical assistance, restoration		Inter-agency	Agencies, nonprofits, Indian tribes, individuals in Klamath River Watershed	Emphasis on local
Klamath River Basin Conservation Area Restoration Program	P. 89	To restore the Klamath River Basin anadromous fish populations	Funding		USFWS	Public agencies, nonprofit organizations, Indian Tribes, & others	Klamath River excluding Trinity
Nonpoint Source Implementation Grants (319 Program)	P. 25	Implement nonpoint source projects & programs	Grants		SWRCB	Indian Tribes and agencies	States, organizations required to at least 4 project
Nonpoint Source Pollution Control NPS & Coastal NPS	P. 28	To support safe drinking, water quality, flood protection and water reliability projects throughout the state.	Grants		SWRCB	Municipalities, local public agencies, and nonprofit organizations	

COST SHARE AND ASSISTANCE PROGRAMS LISTED I

PROGRAMS THAT FOCUS ON WATERSHED AND WETLAND PROTECTION AND							
Program	Details	Goals	Services	Will Fund	Agency	Who	Limitations
North American Wetlands Conservation Act	P. 90	Promote long-term conservation of N. American wetland ecosystems	Grants	Cost share	USFWS	Public, private, nonprofit entities or individuals	Cost-share partners must contribute at least matching funds
Project Modifications for Improvement of the Environment	P. 38	Improve, restore environmental resources degraded by previous USACOE projects	Develop and construct restoration project	75%	USACOE	Public agencies, nonprofits, private interests	Non-federal must contribute 25%, case-by-case assessment of watershed restoration \$5 million
River Basin Studies and Investigations	P. 60	Cooperative studies provide information for planning alternative solutions to special resource problems.	Planning		NRCS	Agencies, nonprofits, community groups	
Snow Survey & Water Supply Forecasting	P. 61	Disseminate water supply forecasts to assist in making resource decisions	Technical assistance		NRCS	Farm operators, rural communities, irrigation districts, utilities, & municipalities	
State Revolving Loan Program	P. 29	To reduce pollution loading to surface water or ground water.	Low interest loans	Projects or programs intended to reduce pollutant loading	SWRCB	Point source dischargers (municipalities) and nonpoint source dischargers	Planning studies determine effectiveness of alternate required. in compliance with CEQ

COST SHARE AND ASSISTANCE PROGRAMS LISTED I

PROGRAMS THAT FOCUS ON WATERSHED AND WETLAND PROTECTION AND							
Program	Details	Goals	Services	Will Fund	Agency	Who	Limitations
Water Conservation Field Services Program	P. 79	To promote improved water management & conservation	Educational efforts, preparing water mgmt. & conservation plans	Technical assistance and cost sharing	USDOI Bureau of Reclamation	Entities receiving water from reclamation projects inc. federally recognized tribes	Does not study determine efficiency conduct biological planning, or of irrig facilities or farms or
Watershed Management Resource and Development	P. 40	To improve the quality of the environment	Technical, planning, and design assistance	50%	USCOE	Governments, nonprofits, private interests or tribe	Must be in Basin, Sac River Wa
Wetlands Protection Development	P. 100	Dev. or augmentation & enhancement of existing programs	Grants		USEPA	Indian Tribes, state and local governments	Must provide match of project
Watershed Protection Program	P. 31	To develop local watershed management plans and/or implement projects consistent with watershed plans.	Grants		SWRCB	Municipalities, local agencies, and nonprofit organizations	Maximum \$200,000 watershed maximum \$ per project
Wetlands Reserve Program	P. 65	Wetlands improvement	Easements, cost share	Up to 75%	NRCS	Landowners	Land must be capable of restoration

COST SHARE AND ASSISTANCE PROGRAMS LISTED I

PROGRAMS THAT FOCUS ON WILDLIFE AND WILDLIFE MANAGEMENT							
Program	Details	Goals	Services	Will Fund	Agency	Who	Limitations
Anadromous Fish Restoration Program	P. 81	To ensure natural production of anadromous fish	Cost-share funding	Up to 60% of project	USFWS	Private & public entities, nonprofit organizations, & Indian tribes	Must benefit anadromous fish
Anadromous Fish Screen Program	P. 83	Protect juvenile anadromous fish from entrainment by screening diversions	Developing project proposal and cost share funding	Up to 50% for fish screen projects	USFWS	All who divert water Sac-San Joaquin River & Delta; or Suisun Marsh	
California Waterfowl Association (CWA)	P. 103	Preserving waterfowl, wetlands, & outdoor heritage	Grant writing services; waterfowl research, etc.s		CWA	Landowners, agencies, and organizations	
Deer Herd Management Plan Implementation Program	P. 3	Restore/improve deer habitat	Consultation, coordination	Investigative studies Reports on economics, "how to"	CDFG	Public agencies with land management responsibilities	Projects must show one fiscal advance of habitat w public l; progress a reports re
Fish & Wildlife Management Assistance	P. 84	Conservation and management of fish and wildlife resources	Technical assistance		USFWS	Agencies, Indian Tribes	
Fish, Wildlife, & Parks Programs on Indian Lands	P. 73	To promote the conservation, development and utilization of fish, wildlife, & recreation	Grants		USDOI BIA	Indian Tribal Governments	

COST SHARE AND ASSISTANCE PROGRAMS LISTED I

PROGRAMS THAT FOCUS ON WILDLIFE AND WILDLIFE MANAGEMENT							
Program	Details	Goals	Services	Will Fund	Agency	Who	Limitations
Fisheries Restoration Grant Program	P. 5	Improve or restore salmon and steelhead populations	CDFG will assist with proposal	Fishery habitat improvement, cooperative fish rearing, public education	CDFG	Private, public, nonprofit groups and Indian tribes	
Forest Stewardship Program	P. 17	To help actively manage watershed resources & to keep forests healthy	Technical, educational and financial assistance	Cost share up to \$50,000. 100 % match is required.	CDF	RCDs, RC&Ds, special districts, Indian tribes, and community and nonprofit organizations	Projects involves a that may changes environment required to with CEQA & on NIPF I address c issue
Forest, Woodland, and Rangeland Owners Education Programs	P. 101	To develop and disseminate knowledge about California's forest, woodland, and rangeland resources	Workshops, field trips, conferences; applied research on management of resources; publications		University of California Cooperative Extension	Individuals_ anyone can participate	
Klamath River Basin Conservation Area Restoration Program	P. 89	To restore the Klamath River Basin anadromous fish populations	Funding		USFWS	Public agencies, nonprofit organizations, Indian Tribes, & others	Klamath Riv excluding tl River
Partners for Fish and Wildlife	P. 92	Help landowners improve the quantity and quality of wetlands, riparian habitat, etc.	Technical and financial assistance		USFWS	Private landowners and tribal trust lands	Landowne agree to n projects minimum of

COST SHARE AND ASSISTANCE PROGRAMS LISTED I

PROGRAMS THAT FOCUS ON WILDLIFE AND WILDLIFE MANAGEM							
Program	Detail s	Goals	Services	Will Fund	Agency	Who	Limitat
Private Lands Habitat Enhancemen t and Managemen t Program (PLM)	P. 7	Enhance, safeguard habitat and improve profits for landowners	Planning, technical assistance	Modified hunting regulations, assist with non- hunting activities	CDFG	Landowners	Habitat ass and record necessary requir
Wildlife Habitat Incentives Program (WHIP)	P. 67	Develop, improve wildlife habitat on private lands	Technical and financial assistance	75% of costs of installing wildlife habitat practices	NRCS	Landowners	\$10,000 pe per person. habitat devi plan requi

COST SHARE AND ASSISTANCE PROGRAMS LISTED BY

PROGRAMS THAT ARE AVAILABLE TO AGENCIES							
Program	Details	Goals	Services	Will Fund	Agency	Who	Limitations
Anadromous Fish Screen Program	P. 83	Protect juvenile anadromous fish from entrainment by screening diversions	Developing project proposal and cost share funding	Up to 50% for fish screen projects	USFWS	All who divert water Sac-San Joaquin River & Delta; or Suisun Marsh	
Anadromous Fish Restoration Program	P. 81	To ensure natural production of anadromous fish	Cost-share funding	Up to 60% of project	USFWS	Private & public entities, nonprofit organizations, & Indian tribes	Must be approved by the State Water Resources Control Board
Beneficial Uses of Dredged Materials	P. 36	Develop beneficial uses of dredged material & to protect, restore & create habitats	Proposal development		USACOE	Public agencies	
Community Facilities Loans & Grants	p. 69	To construct, enlarge, extend or otherwise improve community facilities providing essential services in rural areas	Direct and guaranteed loans and grants	Direct and guaranteed loans and grants	USDA, Rural Housing Service	Agencies, community groups, nonprofits, tribes	Rural communities with population less than 20,000
Deer Herd Management Plan Implementation Program	P. 3	Restore/improve deer habitat	Consultation, coordination	Investigative studies Reports on economics, "how to"	CDFG	Public agencies with land management responsibilities	Projects must be completed within fiscal year; public lands and private lands

COST SHARE AND ASSISTANCE PROGRAMS LISTED BY

PROGRAMS THAT ARE AVAILABLE TO AGENCIES							
Program	Details	Goals	Services	Will Fund	Agency	Who	Limit
Economic Action Program	P. 45	Preparation of community firesafe plans to reduce fire hazards	Grants, agreements, and contracts	Up to 80% of total cost of project	USDA FS	Counties, cities, Indian tribes, nonprofits	Project supports fire protection
Ecosystem Restoration	P. 37	Restore degraded ecosystem functions and values	Participation in multi-disciplinary, interagency team, reconnaissance	65%	USACOE	Public agencies, nonprofits, Indian tribes	
Emergency Watershed Protection	P. 52	Helps safeguard people and property following natural disasters.	Technical and financial assistance	Up to 75%	NRCS	Public agencies, nonprofits, community groups	25% co obtain ne
Farmland Protection Program	P. 55	Protection of prime, unique or productive cropland	Funds to purchase easements	Purchase of easements	NRCS thru farmland protection programs	Cities, counties, districts, nonprofits	
Federal-State Cooperative Water Program	P. 93	Provide hydrologic info for best use & mgmt. of water	Technical and financial assistance program	Data collection, assessments, & research	USGS	Government agencies and tribes	Must mission
Fish & Wildlife Management Assistance	P. 84	Conservation and management of fish and wildlife resources	Technical assistance		USFWS	Agencies, Indian Tribes	

COST SHARE AND ASSISTANCE PROGRAMS LISTED BY

PROGRAMS THAT ARE AVAILABLE TO AGENCIES							
Program	Details	Goals	Services	Will Fund	Agency	Who	Li
Forest Stewardship Program	P. 17	Assist California communities to more actively manage their watershed resources, to keep their forests and associated resources productive & healthy	Technical, educational and financial assistance	Cost share up to \$50,000. 100 % match is required.	CDF	RCDs, RC&Ds, special districts, Indian tribes, and community and nonprofit organizations	Projects activities to ch enviro required CEQA & land & z
Hazard Mitigation Grant Program	P. 33	Hazard mitigation to reduce risk from future disasters	Cost share	Up to 75%	FEMA	Agencies, governments, nonprofits, tribes	Federal
Land Exchange Program	P. 78	Preserve wildlife habitat, improve public access	Land exchange		BLM	Landowners	
Nonpoint Source Implementation Grants (319 Program)	P. 25	Implement nonpoint source projects & programs	Grants		USEPA	Indian Tribes and agencies	St orgar requirec least 4
Nonpoint Source Pollution Control NPS & Coastal NPS	P. 28	To support safe drinking, water quality, flood protection and water reliability projects throughout the state.	Grants		SWRCB	Municipalities, local public agencies, and nonprofit organizations	

COST SHARE AND ASSISTANCE PROGRAMS LISTED BY

PROGRAMS THAT ARE AVAILABLE TO AGENCIES							
Program	Details	Goals	Services	Will Fund	Agency	Who	Limit
Partners for Fish and Wildlife	P. 92	Help landowners improve the quantity and quality of wetlands, riparian habitat, etc.	Technical and financial assistance		USFWS	Private landowners and tribal trust lands	Landowner to maintain a minimum
Pollution Prevention Incentives for States (PPIS)	P. 97	To encourage pollution prevention activities	Grants	50% cost share	USEPA	Indian Tribes and agencies	
Project Modifications for Improvement of the Environment	P. 38	Improve, restore environmental resources degraded by previous USACOE projects	Develop and construct restoration project	75%	USACOE	Public agencies, nonprofits, private interests	Non-federal must contribute; can be required for restoration
Rural Community Assistance Program/ SCERT Process	P. 49	Provide planning, technical and financial assistance to communities dependent upon forest-related resources	Planning	Up to 80% of project	USFS	Communities affected by forest plan	Must meet recovery eligibility
Urban Forestry Program Prop. 12 Tree Planting Grants	P. 20	To help cities, counties, districts, and nonprofits plant trees and provide care for those trees	Purchase trees and materials	Maximum grant is \$50,000	CDF	Cities, counties, and districts, and nonprofits	Applicant must match 25% "in kind"

COST SHARE AND ASSISTANCE PROGRAMS LISTED BY

PROGRAMS THAT ARE AVAILABLE TO AGENCIES							
Program	Details	Goals	Services	Will Fund	Agency	Who	Limit
Urban & Community Forestry Grant Program: Leaf-It-To-Us	P. 19	Tree planting and purchase	Purchase tree and materials	Maximum grant is \$3,000	CDF	Public school grounds	Applicable into an : CDF to project period
Water & Waste Disposal Loans & Grants	P. 71	Assist rural community water, sewer, solid waste system development	Low-interest loans and grants		RUS	Governments, nonprofits, Indian Tribes	Rural community 10,000
Water Conservation Field Services Program	P. 79	To promote improved water management & conservation	Educational efforts, preparing water mgmt. & conservation plans, demo and implementation of new technologies or practices	Technical assistance and cost sharing	USDOI Bureau of Reclamation	Entities receiving water from Reclamation projects including federally recognized Indian tribes	Does not determine condu planning irrigatio entire fa
Watershed Management Resource and Development	P. 40	To improve the quality of the environment	Technical, planning, and design assistance	50%	USCOE	Governments, nonprofits, private interests or tribe	Must be Sacra W
Watershed Projects	P. 63	Watershed Protection and Flood Prevention	Planning and technical assistance		NRCS, USFS	State agencies and nonprofits	Local spc major

COST SHARE AND ASSISTANCE PROGRAMS LISTED BY

PROGRAMS THAT ARE AVAILABLE TO AGENCIES							
Program	Details	Goals	Services	Will Fund	Agency	Who	Limit
Watershed Protection Program	P. 31	To develop local watershed management plans and/or implement projects consistent with watershed plans.	Grants		SWRCB	Municipalities, local agencies, and nonprofit organizations	Maximum local watershed project
Wetlands Protection Development	P. 100	Wetlands development or augmentation and enhancement of existing programs	Grants		USEPA	Indian Tribes, state and local governments	Must provide proof of the to

COST SHARE AND ASSISTANCE PROGRAMS LISTED BY

PROGRAMS THAT ARE AVAILABLE TO INDIVIDUALS							
Program	Details	Goals	Services	Will Fund	Agency	Who	Limitations
BIOS	P. 104	Offers growers the opportunity to learn how to manage their orchards using biological practices	Newsletter, monthly meetings, on-farm workshops, technical advice	N/A	Community Alliance with Family Farmers	Landowners	10-60 acres
California Forest Improvement Program	P. 9	Forestry, watershed and riparian protection and enhancement	Reforestation, site preparation, land conservation (erosion control, revegetation), and fish and wildlife habitat improvements	75% up to \$30,000 per contract, rehabilitation after natural disaster up to 90%	CDF	Landowners	Plan (can be shared) re 20-5,000 forestl
Conservation Security Program	P. 50	To provide incentives to producers through 5-10 year contracts to maintain & implement BMPs for nat. res.	Cost share up to 75%	Practices maintained and implemented to protect and prevent the degradation of natural resources	NRCS	Owner or operator who shares in the risk of producing any crop or livestock	Limited to \$45,000
Emergency Conservation Program	P. 42	Restore agricultural production following a natural disaster	Cost share, technical assistance	New conservation problems caused by natural disaster	FSA, NRCS	Agricultural landowners	Disaster re for n conserv problems c: natural di

COST SHARE AND ASSISTANCE PROGRAMS LISTED BY

PROGRAMS THAT ARE AVAILABLE TO INDIVIDUALS							
Program	Details	Goals	Services	Will Fund	Agency	Who	Limitations
Environmental Quality Incentives Program	P. 53	To address significant natural resource needs and objectives.	Cost sharing, technical and educational assistance	Up to 75% set by local working group	NRCS, FSA	Agricultural producers	Approved by local working group up to \$10,000 per producer per year. Must be for conservation approved by NRCS.
Fire Safe California	P. 11	To minimize the loss of structures, lives and resources due to uncontrolled wildfire	Fire Safe Field Guide and Video		CDF	Anyone	
Fish & Wildlife Management Assistance	P. 84	Conservation and management of fish and wildlife resources	Technical assistance		USFWS	Agencies, Indian Tribes	
Forest Land Enhancement Program	P. 13	Encourage sustainable forest management on non-industrial forestland.	Natural resource professionals work with individuals to develop multi-resource mgmt. plans	Up to 75% of the costs may be reimbursed to a max. of \$50,000 per year.	CDF	Landowners and Tribes	Private industrial landowners between 20 acres. Can be the major income for manufacturing.
Forest Legacy Program	P. 15	Identify/protect environmentally important forest lands threatened by conversion	Easements		CDF, USFS	Landowners of working forests	USFS forest easements

COST SHARE AND ASSISTANCE PROGRAMS LISTED BY

PROGRAMS THAT ARE AVAILABLE TO INDIVIDUALS							
Program	Details	Goals	Services	Will Fund	Agency	Who	Limitations
Forest, Woodland, and Rangeland Owners Education Programs	P. 101	To develop and disseminate knowledge about California's forest, woodland, and rangeland resources	Workshops, field trips, conferences; applied research on management of resources; publications		University of California Cooperative Extension	Individuals_ anyone can participate	
Land Exchange Program	P. 78	Preserve wildlife habitat, improve public access	Land exchange		BLM	Landowners	
Lighthouse Farm Network	P. 105	Network of model farms using alternative methods	Meetings, tours, technical assistance		CAFFF	Farmers, individuals	Member appreciation
Limited Resource Farm Loans	P. 43	Help low-income farmers and ranchers	Loans	Ownership loans 40 years, operating loans 1-7 years, maximum loan \$200,000	FSA	Beginning or tenant farmers; operators who need to change practices due to economics, etc.	Sufficient or experience unable to credit else farm and household require
Partners for Fish and Wildlife	P. 92	Help landowners improve the quantity and quality of wetlands, riparian habitat, etc.	Technical and financial assistance		USFWS	Private landowners and tribal trust lands	Landowners agree to no projects minimum year
Private Lands Habitat Enhancement and Management Program (PLM)	P. 7	Enhance, safeguard habitat and improve profits for landowners	Planning, technical assistance	Modified hunting regulations, assist with non-hunting activities	CDFG	Landowners	Habitat assessment and record necessary require

COST SHARE AND ASSISTANCE PROGRAMS LISTED BY

PROGRAMS THAT ARE AVAILABLE TO INDIVIDUALS							
Program	Details	Goals	Services	Will Fund	Agency	Who	Limitations
Vegetation Management Program	P. 21	To provide incentives for using fire as a tool to control unwanted brush and other vegetation which creates wildfire hazards	Covers liability, conducts prescribed burn	Up to 90% cost share	CDF	Landowners, individual or group	Agreement plan required
Wetlands Reserve Program (WRP)	P. 65	Wetlands improvement	Easements, cost share	Up to 75%	NRCS		
Youth Project Loans	P. 44	Assist rural youth to establish and operate income-producing projects in connection with participation with 4-H, FFA, etc.	Loans	Up to \$5,000	FSA	Rural youths (10-21)	Needs parent advisor, all must be signed

COST SHARE AND ASSISTANCE PROGRAMS LISTED BY

PROGRAMS THAT ARE AVAILABLE TO COMMUNITY GROUPS/NONPROFITS

Program	Details	Goals	Services	Will Fund	Agency	Who	Limitation
Anadromous Fish Screen Program	P. 83	Protect juvenile anadromous fish from entrainment by screening diversions	Developing project proposal and cost share funding	Up to 50% for fish screen projects	USFWS	All who divert water Sac-San Joaquin River & Delta; or Suisun Marsh	
Anadromous Fish Restoration Program	P. 81	To ensure natural production of anadromous fish	Cost-share funding	Up to 60% of project	USFWS	Private & public entities, nonprofit organizations, & Indian tribes	Must benefit r production anadromous
Assistance to Firefighters Grant Program	P. 32	To train firefighting personnel, to purchase firefighting vehicles & to implement fire prevention personnel	Grants, contracts or cooperative agreements	70-90% cost share with matching cash.	FEMA	Local fire departments	Certain expen levels and rep are require
California Forest Improvement Program	P. 9	Forestry, watershed and riparian protection and enhancement	Reforestation, site preparation, land conservation (erosion control, revegetation), and fish and wildlife habitat improvements	75% up to \$30,000 per contract, rehabilitation after natural disaster up to 90%	CDF	Landowners	Plan (can be shared) requ 20-5,000 acr forestlan

COST SHARE AND ASSISTANCE PROGRAMS LISTED BY

PROGRAMS THAT ARE AVAILABLE TO COMMUNITY GROUPS/NONPROFITS

Program	Details	Goals	Services	Will Fund	Agency	Who	Limitation
Community Assistance/ Community Protection Initiative	P. 35	Treat fuels to reduce wildfire risks	Funding for hazardous fuels reduction, fuel break construction and similar treatments	Grants	National Park Service	Communities adjacent to lands administered by NPS	
Community Facilities Loans & Grants	p. 69	To construct, enlarge, extend or otherwise improve community facilities providing essential services in rural areas	Direct and guaranteed loans and grants	Direct and guaranteed loans and grants	USDA, Rural Housing Service	Agencies, community groups, nonprofits, tribes	Rural communities with populations less than 20,000 and less than 20,000 for grants
Community Protection/ Community Assistance to Nonprofit Groups	P. 76	To assist and fund fire protection planning, prevention/education	90/10 cost share	Community fire protection planning	BLM	Fire Safe Councils, RCDs, Indian Tribes, Homeowners Assn.	Must have ability to receive & utilize funding and coordinate project with 1 of funding
Conservation Security Program	P. 50	To provide incentives to producers through 5-10 year contracts to maintain & implement BMPs for nat. res.	Cost share up to 75%	Practices maintained and implemented to protect and prevent the degradation of natural resources	NRCS	Owner or operator who shares in the risk of producing any crop or livestock	Limited to \$20,000 to \$45,000

COST SHARE AND ASSISTANCE PROGRAMS LISTED BY

PROGRAMS THAT ARE AVAILABLE TO COMMUNITY GROUPS/NONPROFITS

Program	Details	Goals	Services	Will Fund	Agency	Who	Limitation
Deer Herd Management Plan Implementation Program	P. 3	Restore/improve deer habitat	Consultation, coordination	Investigative studies Reports on economics, "how to"	CDFG	Public agencies with land management responsibilities	Projects sub one fiscal year advance of progress and reports required
Economic Action Program	P. 45	Preparation of community firesafe plans to reduce fire hazards	Grants, agreements, and contracts	Up to 80% of total cost of project	USDA FS	Counties, cities, Indian tribes, nonprofits	Projects must be supported by area's fire protection agency
Ecosystem Restoration	P. 37	Restore degraded ecosystem functions and values	Participation in multi-disciplinary, interagency team, reconnaissance	65%	USACOE	Public agencies, nonprofits, Indian tribes	
Emergency Watershed Protection	P. 52	Helps safeguard people and property following natural disasters.	Technical and financial assistance	Up to 75%	NRCS	Public agencies, nonprofits, community groups	25% cost share. Must obtain necessary permits
Farmland Protection Program	P. 55	Protection of prime, unique or productive cropland	Funds to purchase easements	Purchase of easements	NRCS thru farmland protection programs	Cities, counties, districts, nonprofits	

COST SHARE AND ASSISTANCE PROGRAMS LISTED BY

PROGRAMS THAT ARE AVAILABLE TO COMMUNITY GROUPS/NONPROFITS

Program	Details	Goals	Services	Will Fund	Agency	Who	Limitation
Forest Stewardship Program	P. 17	To help actively manage watershed resources & to keep forests healthy	Technical, educational and financial assistance	Cost share up to \$50,000. 100 % match is required.	CDF	RCDs, RC&Ds, special districts, Indian tribes, and community and nonprofit organizations	Projects that involve activities that may lead to changes in the environment are required to comply with CEQA & not on NIPF lands to address certain issues
Hazard Mitigation Grant Program	P. 33	Hazard mitigation to reduce risk from future disasters	Cost share	Up to 75%	FEMA	Agencies, governments, nonprofits, tribes	Federal Disaster Areas
Nonpoint Source Implementation Grants (319 Program)	P. 25	Implement nonpoint source projects & programs	Grants		USEPA	Indian Tribes and agencies	States/local organizations required to provide at least 40% project cost
Nonpoint Source Pollution Control NPS & Coastal NPS	P. 28	To support safe drinking, water quality, flood protection and water reliability projects throughout the state.	Grants		SWRCB	Municipalities, local public agencies, and nonprofit organizations	

COST SHARE AND ASSISTANCE PROGRAMS LISTED BY

PROGRAMS THAT ARE AVAILABLE TO COMMUNITY GROUPS/NONPROFITS

Program	Details	Goals	Services	Will Fund	Agency	Who	Limitation
Project Modification s for Improvement of the Environment	P. 38	Improve, restore environmental resources degraded by previous USACOE projects	Develop and construct restoration project	75%	USACOE	Public agencies, nonprofits, private interests	Non-federal share must contribute 25%, can be easement or right-of-way. Restrict only, \$5 million
Rural Community Assistance Program/ SCERT Process	P. 49	Provide planning, technical and financial assistance to communities dependent upon forest-related resources	Planning	Up to 80% of project	USFS	Communities affected by forest plan	Must meet Economic Recovery program eligibility requirements
Volunteer Fire Assistance	P. 23	To organize, train, and equip local forces in rural areas and communities to prevent, control and suppress fires	Funding for organizing, training, and equipping volunteer/rural fire districts	50% of actual expenditures	CDF	Local fire departments, Indian tribal fire departments.. fire chiefs' assistance.	Communities 10,000. Can be used for capital improvement
Water & Waste Disposal Loans & Grants	P. 71	Assist rural community water, sewer, solid waste system development	Low-interest loans and grants		RUS	Governments, nonprofits, Indian Tribes	Rural counties and communities under 10,000 population

COST SHARE AND ASSISTANCE PROGRAMS LISTED BY

PROGRAMS THAT ARE AVAILABLE TO COMMUNITY GROUPS/NONPROFITS

Program	Details	Goals	Services	Will Fund	Agency	Who	Limitation
Water Conservation Field Services Program	P. 79	To promote improved water management & conservation	Educational efforts, preparing water mgmt. & conservation plans	Technical assistance and cost sharing	USDOI Bureau of Reclamation	Entities receiving water from reclamation projects inc. federally recognized tribes	Does not fund : to determine efficiencies, or basin-wide plan or upgrade irrigation facilities on entire farm projects.
Watershed Management Resource and Development	P. 40	To improve the quality of the environment	Technical, planning, and design assistance	50%	USCOE	Governments, nonprofits, private interests or tribe	Must be in Central Basin, Sacramento River Watershed
Watershed Projects	P. 63	Watershed Protection and Flood Prevention	Planning and technical assistance		NRCS, USFS	State agencies and nonprofits	Local sponsors have major obligation
Watershed Protection Program	P. 31	To develop local watershed management plans and/or implement projects consistent with watershed plans.	Grants		SWRCB	Municipalities, local agencies, and nonprofit organizations	Maximum \$20 per local watershed plan and maximum \$5 million per project implementation

COST SHARE AND ASSISTANCE PROGRAMS LISTED BY

PROGRAMS THAT ARE AVAILABLE TO INDIAN TRIBES

Program	Details	Goals	Services	Will Fund	Agency	Who	Limitations
Anadromous Fish Screen Program	P. 83	Protect juvenile anadromous fish from entrainment by screening diversions	Developing project proposal and cost share funding	Up to 50% for fish screen projects	USFWS	All who divert water Sac-San Joaquin River & Delta; or Suisun Marsh	
Anadromous Fish Restoration Program	P. 81	To ensure natural production of anadromous fish	Cost-share funding	Up to 60% of project	USFWS	Private & public entities, nonprofit organizations, & Indian tribes	Must benefit anadromous
Assistance to Firefighter's Grant Program	P. 32	To train firefighting personnel, to purchase firefighting vehicles & to implement fire prevention personnel	Grants, contracts or cooperative agreements	70-90% cost share with matching cash.	FEMA	Local fire departments	Certain expenditure levels and are required
BIOS	P. 104	Offers growers the opportunity to learn how to manage their orchards using biological practices	Newsletter, monthly meetings, on-farm workshops, technical advice	N/A	Community Alliance with Family Farmers	Landowners	10-60 acres

COST SHARE AND ASSISTANCE PROGRAMS LISTED BY

PROGRAMS THAT ARE AVAILABLE TO INDIAN TRIBES							
Program	Details	Goals	Services	Will Fund	Agency	Who	Limitations
Community Assistance /Community Protection Initiative	P. 35	Treat fuels to reduce wildfire risks	Funding for hazardous fuels reduction, fuel break construction and similar treatments	Grants	National Park Service	Communities adjacent to lands administered by NPS	
Community Facilities Loans & Grants	p. 69	To construct, enlarge, extend or otherwise improve community facilities providing essential services in rural areas	Direct and guaranteed loans and grants	Direct and guaranteed loans and grants	USDA, Rural Housing Service	Agencies, community groups, nonprofits, tribes	Rural communities with population less than 20,000
Community Protection /Community Assistance to Nonprofit Groups	P. 76	To assist and fund fire protection planning, prevention/education	90/10 cost share	Community fire protection planning	BLM	Fire Safe Councils, RCDs, Indian Tribes, Homeowners Assn.	Must have received funding and project with of fund
Conservation Security Program	P. 50	To provide incentives to producers through 5-10 year contracts to maintain & implement BMPs for nat. res.	Cost share up to 75%	Practices maintained and implemented to protect and prevent the degradation of natural resources	NRCS	Owner or operator who shares in the risk of producing any crop or livestock	Limited to \$45,000
Economic Action Program	P. 45	Preparation of community firesafe plans to reduce fire hazards	Grants, agreements, and contracts	Up to 80% of total cost of project	USDA FS	Counties, cities, Indian tribes, nonprofits	Projects supported area's protection

COST SHARE AND ASSISTANCE PROGRAMS LISTED BY

PROGRAMS THAT ARE AVAILABLE TO INDIAN TRIBES							
Program	Details	Goals	Services	Will Fund	Agency	Who	Limitations
Ecosystem Restoration	P. 37	Restore degraded ecosystem functions and values	Participation in multi-disciplinary, interagency team, reconnaissance	65%	USACOE	Public agencies, nonprofits, Indian tribes	
Environmental Quality Incentives Program	P. 53	To address significant natural resource needs and objectives.	Cost sharing, technical and educational assistance	Up to 75% set by local working group	NRCS, FSA	Agricultural producers	Approved up to \$10 producer Must conservat approved b
Farmland Protection Program	P. 55	Protection of prime, unique or productive cropland	Funds to purchase easements	Purchase of easements	NRCS thru farmland protection programs	Cities, counties, districts, nonprofits	
Federal-State Cooperative Water Program	P. 93	Provide hydrologic info for best use & mgmt. of water	Technical and financial assistance program	Data collection, assessments, & research	USGS	Government agencies and tribes	Must be w mission of
Fire Safe California	P. 11	To minimize the loss of structures, lives and resources due to uncontrolled wildfire	Fire Safe Field Guide and Video		CDF	Anyone	
Fish & Wildlife Management Assistance	P. 84	Conservation and management of fish and wildlife resources	Technical assistance		USFWS	Agencies, Indian Tribes	

COST SHARE AND ASSISTANCE PROGRAMS LISTED BY

PROGRAMS THAT ARE AVAILABLE TO INDIAN TRIBES							
Program	Details	Goals	Services	Will Fund	Agency	Who	Limitations
Forest Land Enhancement Program	P. 13	Encourage sustainable forest management on non-industrial forestland.	Natural resource professionals work with individuals to develop multi-resource mgmt. plans	Up to 75% of the costs may be reimbursed to a max. of \$50,000 per year.	CDF	Landowners and Tribes	Private industrial landowner: between 20 acres. Can be the major income from manufa
Forest Stewardship Program	P. 17	To help actively manage watershed resources & to keep forests healthy	Technical, educational and financial assistance	Cost share up to \$50,000. 100 % match is required.	CDF	RCDs, RC&Ds, special districts, Indian tribes, and community and nonprofit organizations	Projects involves a that may changes environm required to with CEQA i on NIPF address issu
Forestry Resources on Indian Lands	P. 72	To maintain, protect, enhance, and develop Indian forest resources.	Grants		USDO I BIA	Indian Tribal Governments	
Hazard Mitigation Grant Program	P. 33	Hazard mitigation to reduce risk from future disasters	Cost share	Up to 75%	FEMA	Agencies, governments, nonprofits, tribes	Federal I Are

COST SHARE AND ASSISTANCE PROGRAMS LISTED BY

PROGRAMS THAT ARE AVAILABLE TO INDIAN TRIBES							
Program	Details	Goals	Services	Will Fund	Agency	Who	Limitations
Jobs in the Woods/Watershed Restoration on Indian Lands	P. 73	To maintain, protect, enhance and develop Indian forest resources through the implementation of forest mgmt. activities	Direct payments for specified use; advisory and technical assistance		USDOJ Bureau of Indian Affairs	Federally recognized Indian Tribal govt. & Native Am. org. authorized by those govts.	Funds must be on ancestral lands
Partners for Fish and Wildlife	P. 92	Help landowners improve the quantity and quality of wetlands, riparian habitat, etc.	Technical and financial assistance		USFWS	Private landowners and tribal trust lands	Landowners agree to projects minimum of 10 acres
Pollution Prevention Incentives for States (PPIS)	P. 97	To encourage pollution prevention activities	Grants	50% cost share	USEPA	Indian Tribes and agencies	
Project Modifications for Improvement of the Environment	P. 38	Improve, restore environmental resources degraded by previous USACOE projects	Develop and construct restoration project	75%	USACOE	Public agencies, nonprofits, private interests	Non-federal must contribute 25%, cash or in-kind. Reimbursement only, \$5 million
Rural Community Assistance Program/SCERT Process	P. 49	Provide planning, technical and financial assistance to communities dependent upon forest-related resources	Planning	Up to 80% of project	USFS	Communities affected by forest plan	Must meet Recovery Eligibility requirements

COST SHARE AND ASSISTANCE PROGRAMS LISTED BY

PROGRAMS THAT ARE AVAILABLE TO INDIAN TRIBES							
Program	Details	Goals	Services	Will Fund	Agency	Who	Limitations
Volunteer Fire Assistance	P. 23	To organize, train, and equip local forces in rural areas and communities to prevent, control and suppress fires	Funding for organizing, training, and equipping volunteer/rural fire districts	50% of actual expenditures	CDF	Local fire departments, Indian tribal fire depts., fire chiefs' assns.	Community 10,000. Can be used for improvement
Water & Waste Disposal Loans & Grants	P. 71	Assist rural community water, sewer, solid waste system development	Low-interest loans and grants		RUS	Governments, nonprofits, Indian Tribes	Rural communities and communities under 1 population
Water Conservation Field Services Program	P. 79	To promote improved water management & conservation	Educational efforts, preparing water mgmt. & conservation plans	Technical assistance and cost sharing	USDOI Bureau of Reclamation	Entities receiving water from reclamation projects including federally recognized tribes	Does not fund to determine efficiencies basin-wide or upgrade irrigation on entire project
Water Resources on Indian Lands	P. 74	To assist Indian Tribes in the management, planning, and development of their water and related land issues	Direct payments for specified use; advisory services and counseling	Geographic, hydrologic quantitative and qualitative analysis of water, water monitoring, aquifer classification, and stream gaging, and so on.	USDOI Bureau of Indian Affairs	Federally recognized Indian Tribal governments and Native American org. authorized by those governments	

COST SHARE AND ASSISTANCE PROGRAMS LISTED BY

PROGRAMS THAT ARE AVAILABLE TO INDIAN TRIBES							
Program	Details	Goals	Services	Will Fund	Agency	Who	Limitations
Watershed Management Resource and Development	P. 40	To improve the quality of the environment	Technical, planning, and design assistance	50%	USCOE	Governments, nonprofits, private interests or tribe	Must be in Basin, Sacramento River Watershed
Wetlands Protection Development	P. 100	Dev. or augmentation & enhancement of existing programs	Grants		USEPA	Indian Tribes, state and local governments	Must provide match of project
Wetlands Reserve Program (WRP)	P. 65	Wetlands improvement	Easements, cost share	Up to 75%	NRCS		
Wetlands Reserve Program (WRP)	P. 65	Wetlands improvement	Easements, cost share	Up to 75%	NRCS		

APPENDIX B

California Department of Forestry and Fire Protection

FORESTRY ASSISTANCE STAFF

Stephen Jones, Deputy Chief, Resource Protection and Improvement

Jesse Rios, Forest Health Monitoring Coordinator

Jeff Calvert, Forest Legacy and Forest Stewardship Program Manager

Department of Forestry and Fire Protection

Forestry Assistance

P.O. Box 944246, Sacramento, CA 94244-2460

(916) 654-5242; fax (916) 653-8957

**For information about participating in Forestry
Assistance programs,
call the Helpline: 1-800-738-TREE**

FORESTRY ASSISTANCE SPECIALISTS (FAS)

**Contact A CDF Forest Advisor/Forestry Assistance
Specialist In Your Area**

County	Forest Advisor	Phone Number	Address, City, Zip Code
Alameda	Jill Butler	(707) 576-2935	135 Ridgway Avenue Santa Rosa CA
Alpine	Steve Harcourt	(530) 541-6564	P.O. Box 9956 South Lake Tahoe CA
Amador	Chris Anthony	(530) 644-	2840 Mt. Danaher Road Camino CA
Butte	Mike Santuccio	(530) 872-6353	747 Elliott Rd. Paradise CA 95969
Calaveras	Kevin Locke	(209) 754-3831	785 Mtn. Ranch Road San Andreas CA
Colusa-North	Tess Albin-Smith	(707) 961-1531	802 North Main Fort Bragg CA 95437
South	Jill Butler	(707) 576-2935	135 Ridgway Avenue Santa Rosa CA
Contra Costa	Jill Butler	(707) 576-2935	135 Ridgway Avenue Santa Rosa CA
Del Norte	Rich Eliot	(707) 946-1961	118 Fortuna Blvd Fortuna CA 95540
El Dorado	Chris Anthony	(530) 644-	2840 Mt. Danaher Road Camino CA
Fresno	Craig Tolmie	(559) 485-	210 South Academy Sanger CA
Glenn	Adam Wyman	(530) 529-8548	604 Antelope Blvd Red Bluff CA
Humboldt	Rich Eliot	(707) 946-1961	118 Fortuna Blvd Fortuna CA 95540
Imperial	Thomas Porter	(619) 588-0364	2249 Jamacha Road El Caion CA
Inyo	Glenn Barlev	(909) 782-	2524 Mulherry St Riverside CA
Kern	Frank Spandler	(209) 732-5954	1968 S. Lovers Lane Visalia CA
Kings	Craig Tolmie	(559) 485-	210 South Academy Sanger CA
Lake - North	Tess Albin-Smith	(707) 961-1531	802 North Main Fort Bragg CA 95437
South	Jill Butler	(707) 576-2935	135 Ridgway Avenue Santa Rosa CA
Lassen -	Barney Ward	(530) 294-5110	P.O. Box 220 Bieher CA 96009
	Rav Stine	(530) 257-8503	697-345 Highway 36 Susanville CA
Los Angeles	Thomas Porter	(619) 588-0364	2249 Jamacha Road El Caion CA
Madera	Roscoe Rowney	(209) 966-3620	5366 Highway 49 North Marinosa CA
Marin	Jill Butler	(707) 576-2935	135 Ridgway Avenue Santa Rosa CA
Marinosa	Roscoe Rowney	(209) 966-3620	5366 Highway 49 North Marinosa CA
Mendocino	Tess Albin-Smith	(707) 961-1531	802 North Main Fort Bragg CA 95437
Merced	Roscoe Rowney	(209) 966-3620	5366 Highway 49 North Marinosa CA
Modoc	Barney Ward	(530) 294-5110	P.O. Box 220 Bieher CA 96009

County	Forest Advisor	Phone Number	Address, City, Zip Code
Mono	Glenn Barlev	(909) 782-	2524 Mulberry St Riverside CA
Monterey	Scott	(831) 647-6208	2221 Garden Road Monterey CA
Napa	Jill Butler	(707) 576-2935	135 Ridgway Avenue Santa Rosa CA
Nevada	Chris Anthony	(530) 644-	2840 Mt Danaher Road Camino CA
Orange	Ken Pimlott	(909) 940-6905	210 W San Jacinto Street Perris CA
Placer	Chris Anthony	(530) 644-	2840 Mt Danaher Road Camino CA
Plumas -	Rav Stine	(530) 257-8503	697-345 Highway 36 Susanville CA
	Marv Huggins	(530) 283-1792	P.O. Box E Quincy CA 95971
Riverside	Ken Pimlott	(909) 940-6905	210 W San Jacinto Street Perris CA
Sacramento	Chris Anthony	(530) 644-	2840 Mt Danaher Road Camino CA
San Benito	Scott	(831) 647-6208	2221 Garden Road Monterey CA
San	Glenn Barlev	(909) 782-	2524 Mulberry St Riverside CA
San Diego	Thomas Porter	(619) 588-0364	2249 Jamacha Road El Cajon CA
San	Jill Butler	(707) 576-2935	135 Ridgway Avenue Santa Rosa CA
San Joaquin-	Kevin Locke	(209) 754-3831	785 Mtn Ranch Road San Andreas CA
	Jill Butler	(707) 576-2935	135 Ridgway Avenue Santa Rosa CA
San Luis	Ben Parker	(801) 543-4244	635 N Santa Rosa San Luis Obispo CA
San Mateo	Jill Butler	(707) 576-2935	135 Ridgway Avenue Santa Rosa CA
Santa	Ben Parker	(805) 543-4244	635 N Santa Rosa San Luis Obispo CA
Santa Clara	Jill Butler	(707) 576-2935	135 Ridgway Avenue Santa Rosa CA
Santa Cruz	Jill Butler	(707) 576-2935	135 Ridgway Avenue Santa Rosa CA
Shasta	Jim Wilson	(530) 225-2418	875 Cypress Avenue Redding CA
Sierra	Chris Anthony	(530) 644-	2840 Mt Danaher Road Camino CA
Siskiyou	Fred Jansen	(530) 842-	1809 Fairlane Road Yreka CA 96097
Solano	Jill Butler	(707) 576-2935	135 Ridgway Avenue Santa Rosa CA
Sonoma	Jill Butler	(707) 576-2935	135 Ridgway Avenue Santa Rosa CA
Stanislaus-	Tom Francis	(209) 532-3063	2 South Forest Rd Sonora CA 95370
	Jill Butler	(707) 576-2935	135 Ridgway Avenue Santa Rosa CA
Sutter	Chris Anthony	(530) 644-	2840 Mt Danaher Road Camino CA
Tahoe Basin	Steve Harcourt	(530) 541-6564	P.O. Box 9956 South Lake Tahoe CA
Tehama	Adam Wyman	(530) 529-8548	604 Antelope Blvd Red Bluff CA
Trinity	Steve Gasaway	(530) 225-2418	875 Cypress Avenue Redding CA
Tulare	Frank Spandler	(209) 732-5954	1968 S Lovers Lane Visalia CA
Tuolumne	Tom Francis	(209) 532-3063	2 South Forest Rd Sonora CA 95370
Ventura	Ben Parker	(805) 543-4244	635 N Santa Rosa San Luis Obispo CA
Yolo	Jill Butler	(707) 576-2935	135 Ridgway Avenue Santa Rosa CA
Yuba	Chris Anthony	(530) 644-	2840 Mt Danaher Road Camino CA

COMMUNITY FORESTRY			
Inyo, Imperial, Kern, Los Angeles, Mono, Orange, Riverside, San Bernardino, San Diego, Santa Barbara, and Ventura	Thomas Porter	(619) 588-0364	2249 Jamacha Road, El Cajon, CA 92019
San Luis Obispo north to South San Francisco Bay area and Central Valley counties south of Sacramento and north of Tulare.	Chris Anthony	(559) 485-7500	210 South Academy, Sanger, CA 93657
Coast Cascade Region – North of Santa Cruz, Sacramento, Lake Tahoe line.	Bruce Hagen	(707) 576-2936	135 Ridgeway Avenue, Santa Rosa, CA 95401

Technical Assistance Resources

Many agencies are available to provide technical assistance, referrals, information, education, land management assistance, and advice.

California Association of Resource Conservation Districts

Thomas Wehri tom-wehri@ca.nacdn.net.org (916) 457-7904

California Resources Agency

California Environmental Resources Evaluation System (CERES)

Deanne DiPietro deanne@ceres.ca.gov (916) 653-8614

Farm Service Agency

Larry Plumb larry.plumb@ca.usda.gov (530) 792-5520

Natural Resources Conservation Service

Jerry Reieux jerry.reieux@ca.usda.gov (530) 792-5655

Helen Flach helen.flach@ca.usda.gov (530) 792-5602

California Department of Fish and Game

U.C. Cooperative Extension

Plumas-Sierra Counties Natural Resources Advisor

Michael De Lasaux mjdelasaux@ucdavis.edu (530) 283-6125

El Dorado County Natural Resources Advisor

William Frost wefrost@ucdavis.edu (530) 621-5509

North Coast Area Hardwoods/Forest & Wildland Ecology Advisor

Gregory Giusti gagiusti@ucdavis.edu (707) 463-4495

Extension Foresters

Richard R. Harris rrharris@nature.berkeley.edu (510) 642-2360

Gary Nakamura gmnakamura@ucdavis.edu (530) 224-4902

Humboldt-Del Norte Counties Forest Advisor

Yana Valachovic yvala@ucdavis.edu (707) 445-7351

Forestry Specialist/Integrated Hardwood Range Mgmt. Program Manager

Richard Standiford standifo@nature.berkeley.edu (510) 643-5428

USDA Forest Service

Sandra Stone sstone01@fs.fed.us (707) 562-8918

California Forest Stewardship Helpline

Heather Morrison ncsaf@mcn.org (800) 738-TREE